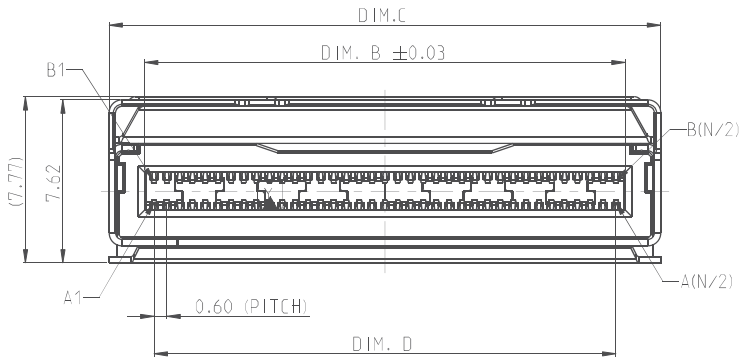
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The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.

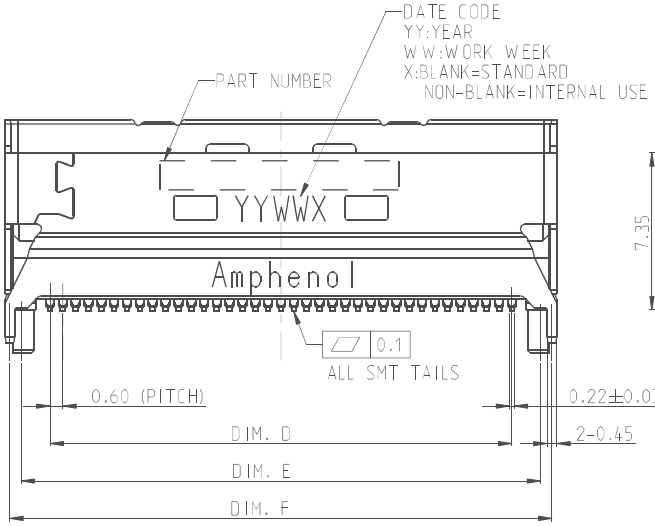
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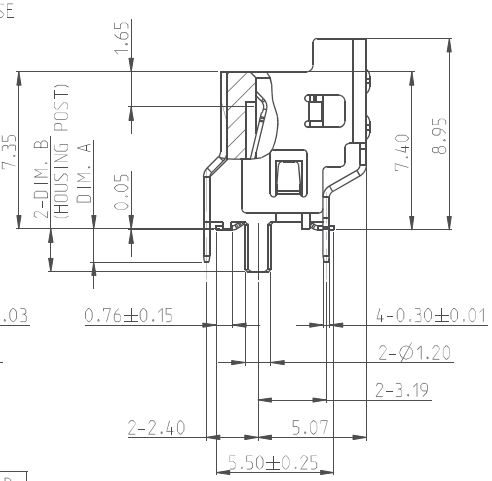
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
D	NE-25068	CORRECT PCB KEEPOUT ZONE	03/18/2025	JOAN LU
E	NE-25287	CORRECT PACKAGE DRAWINGS	10/29/2025	JOAN LU
F	NE-26154	ADDED SHELL V-CUT FEATURE	06/10/2026	JOAN LU

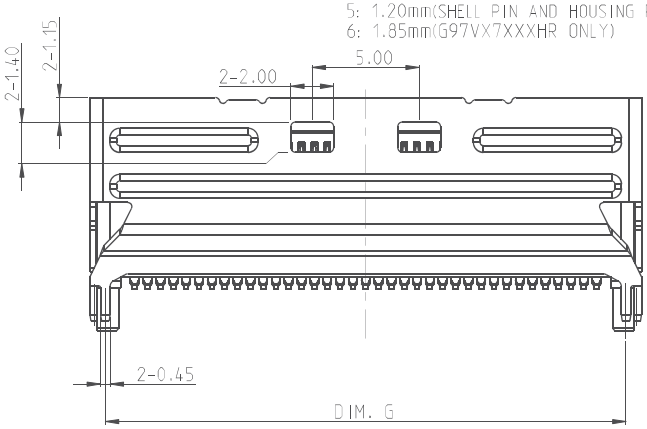


G97 V 2 X X X X X HR

- MINI COOL EDGE IO INTEGRATED CONNECTOR
- VERTICAL TYPE
- CONNECTOR SPEED
  2 : PCIE GEN 5
- CHANNEL/PIN QTY
  1: 38P(4X+SIDEBAND OR 6X)
  2: 74P(8X+SIDEBAND OR 12X)
  4: 124P(16X+SIDEBAND OR 20X)
  5: 50P(6X+SIDEBAND OR 8X)
  6: 148P(20X+SIDEBAND OR 24X)
  7: 84P(8X+SIDEBAND OR 13X+SIDEBAND)
- CONTACT FINISH
  2: 15u" GOLD
  3: 30u" GOLD
- SHELL PIN LENGTH OPTION(DIM.A)
  1: 1.50mm
  2: 2.20mm
  3: 3.00mm
  4: 4.20mm
  5: 1.20mm(SHELL PIN AND HOUSING POST)
  6: 1.85mm(G97VX7XXXHR ONLY)
- PACKING CODE
  2: TAPE AND REEL(WITH CAP)
  3: TAPE AND REEL(W/O PICK UP)
  4: TAPE AND REEL
  (WITH MYLAR, FOR G97VX7XX4HR ONLY)
  5. TAPE AND REEL WITH CUSTOMIZED
- VARIATION CODE
  BLANK: STANDARD
- COMPLIANT CODE
  HR: HALOGEN-FREE & RoHS







PART NUMBER	DIM. A	DIM. B
G97VXXX1XHR	1.50	2.00
G97VXXX2XHR	2.20	2.00
G97VXXX3XHR	3.00	2.00
G97VXXX4XHR	4.20	2.00
G97VXXX5XHR	1.20	1.20

PART NUMBER	POS. (N)	DIM. B	DIM. C	DIM. D	DIM. E	DIM. F	DIM.G
G97VX1XXXHR	38	11.68	15.00	10.80	13.50	14.55	13.55
G97VX5XXXHR	50	15.28	18.60	14.40	17.10	18.15	17.15
G97VX2XXXHR	74	22.48	25.80	21.60	24.30	25.35	24.35

NOTES:
1. MATERIALS:
PLASTICS : HIGH TEMPERATURE THERMOPLASTIC
UL94V-0,COLOR:BLACK
PLASTIC MATERIAL: E83005
SHELL : STAINLESS STEEL
CONTACT: COPPER ALLOY
2: FINISH
TERMINAL : CONTACT AREA : SELECTED GOLD PLATING.
SOLDER AREA : MATTE TIN PLATING 100u"
UNDER PLATING: NICKEL PLATING 50u"MIN OVER ALL
SHELL : UNDER PLATING: ELECTROLESS NICKEL PLATING 50u"MIN OVER ALL
3.THIS PRODUCT DOESN'T CONTAIN ENVIROMENTAL HAZARDOUS MATERIALS PER DERCTIVE 2011/65/EU & 2015/863/EU FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE.
4.PRODUCT SPEC REFER TO PS-7755

TOLERANCE	APPROVALS	DATE
X.	DRAWN	
X.X ±0.30	DESIGNED JOAN LU	2026-06-10
X.XX ±0.20	CHECKED Meichien Wu	2026-06-12
X.XXX ±0.10	APPROVED Sondra Sang	2026-06-12
ANGULAR ±2°		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T735

TITLE: MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL FOR PCIE, SMT TYPE

UNIT: mm | SIZE: A3 | SCALE: NA | SHEET: 1 OF 12

Amphenol®
Amphenol Corporation
Amphenol Taiwan Corporation

PART No. G97VXXXXXHR
DWG No. G97VXXXXXHR REV. F

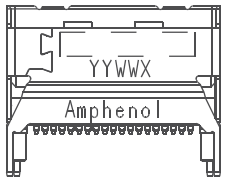
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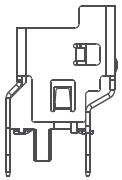
The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.

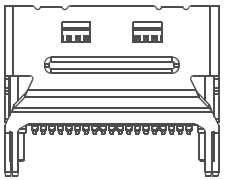
ORIGINAL

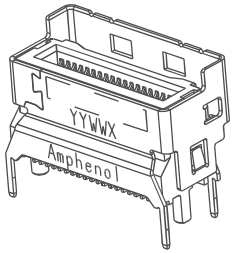
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
D	NE-25068	CORRECT PCB KEEPOUT ZONE	03/18/2025	JOAN LU
E	NE-25287	CORRECT PACKAGE DRAWINGS	10/29/2025	JOAN LU
F	NE-26154	ADDED SHELL V-CUT FEATURE	06/10/2026	JOAN LU

G97VX1XXXHR

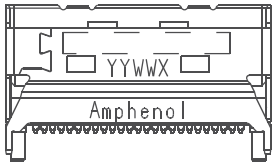


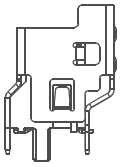


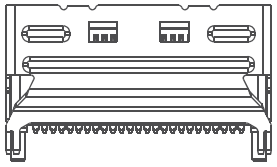


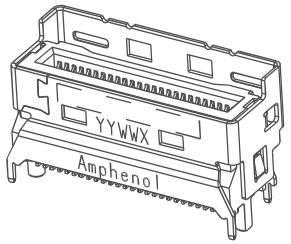


G97VX5XXXHR

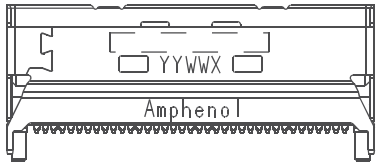


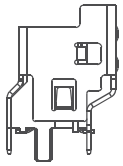


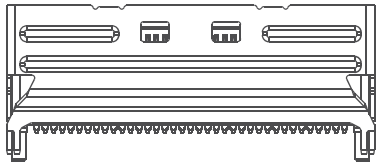


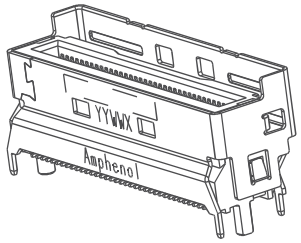


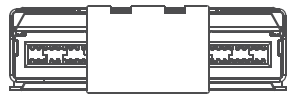
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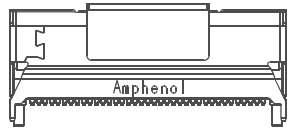


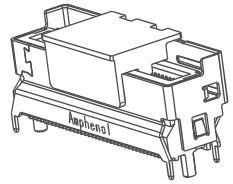












CAP DIMENSION
APPLCABLE PART NUMBER:
G97VX1XX2HR
G97VX2XX2HR
G97VX5XX2HR

TOLERANCE	APPROVALS	DATE
X.	DRAWN	
X.X ±0.30	DESIGNED JOAN LU	2026-06-10
X.XX ±0.20	CHECKED Meichien Wu	2026-06-12
X.XXX ±0.10	APPROVED Sondra Sang	2026-06-12
ANGULAR ±2°		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T735

TITLE: MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL FOR PCIE, SMT TYPE

UNIT: mm | SIZE: A3 | SCALE: NA | SHEET: 2 OF 12

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Amphenol Corporation
Amphenol Taiwan Corporation

PART No. G97VXXXXXHR

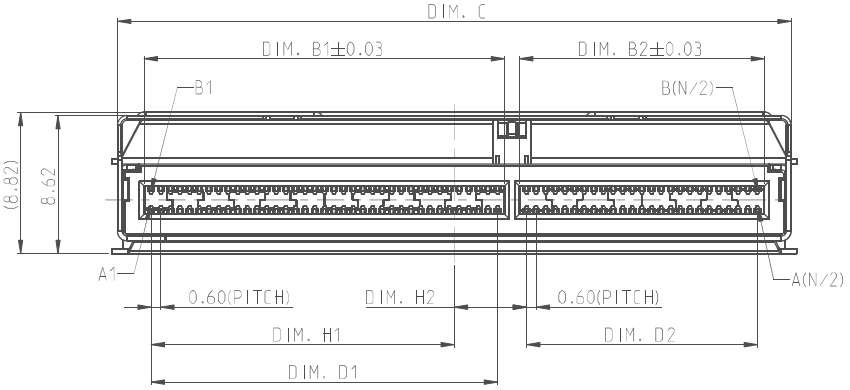
DWG No. G97VXXXXXHR | REV. F

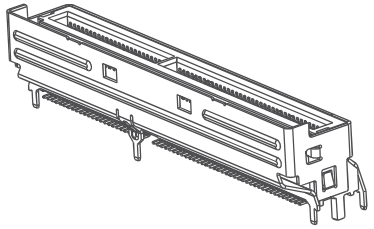
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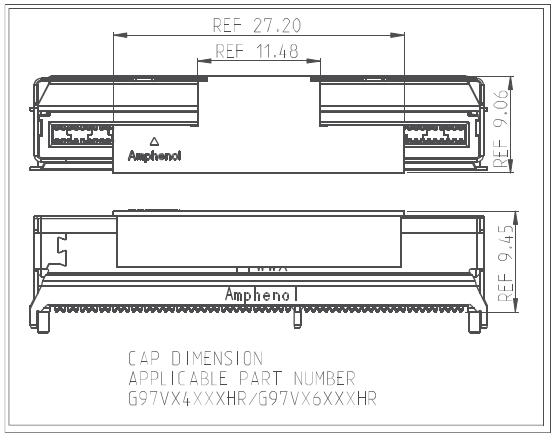
The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.

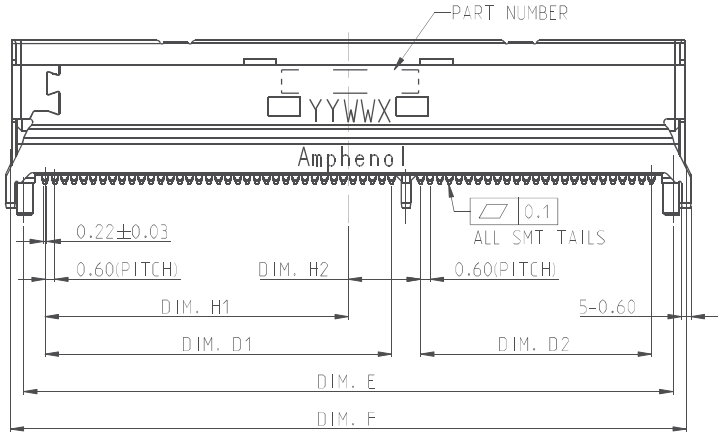
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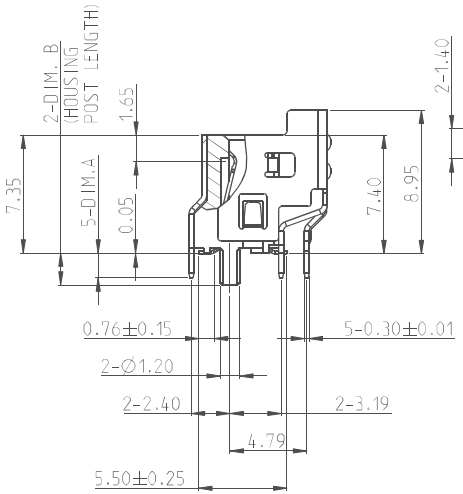
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
D	NE-25068	CORRECT PCB KEEPOUT ZONE	03/18/2025	JOAN LU
E	NE-25287	CORRECT PACKAGE DRAWINGS	10/29/2025	JOAN LU
F	NE-26154	ADDED SHELL V-CUT FEATURE	06/10/2026	JOAN LU

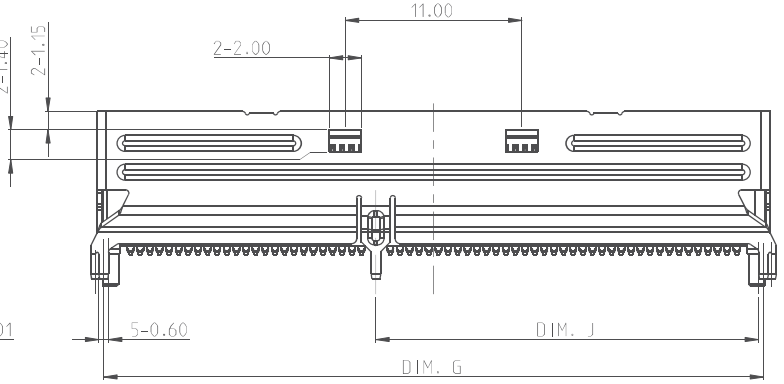












PART NUMBER	POS. (N)	DIM. B1	DIM. B2	DIM. C	DIM. D1	DIM. D2	DIM. E	DIM. F	DIM. G	DIM. H1	DIM. H2	DIM. J
G97VX4XXXHR	124	22.48	15.28	42.00	21.60	14.40	40.50	42.15	41.15	18.90	4.50	23.85
G97VX6XXXHR	148	22.48	22.48	49.20	21.60	21.60	47.70	49.35	48.35	22.50	0.90	23.85

TOLERANCE	APPROVALS	DATE
X.	DRAWN	
X.X ±0.30	DESIGNED JOAN LU	2026-06-10
X.XX ±0.20	CHECKED Meichien Wu	2026-06-12
X.XXX ±0.10	APPROVED Sondra Sang	2026-06-12
ANGULAR ±2°		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T735

TITLE: MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL FOR PCIE, SMT TYPE

UNIT: mm | SIZE: A3 | SCALE: NA | SHEET: 3 OF 12

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Amphenol Corporation
Amphenol Taiwan Corporation

PART No. G97VXXXXXHR

DWG No. G97VXXXXXHR REV. F

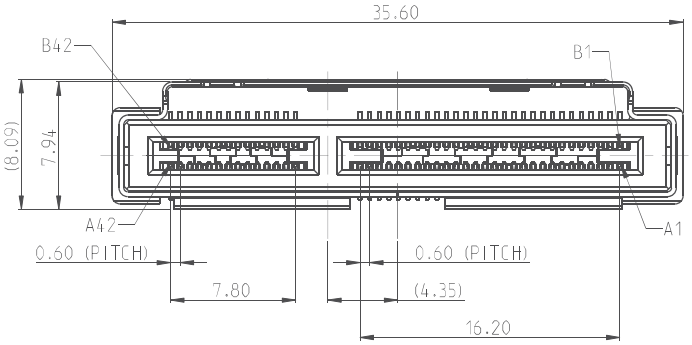
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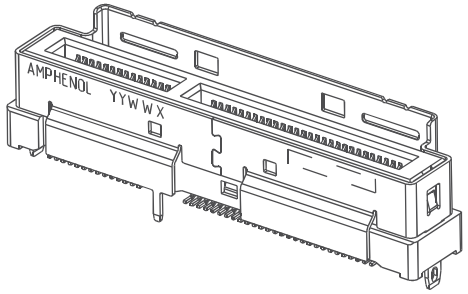
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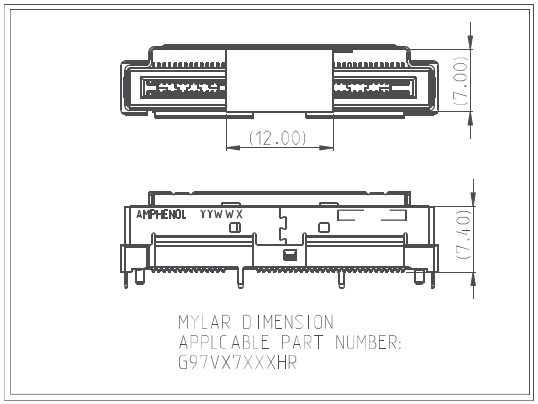
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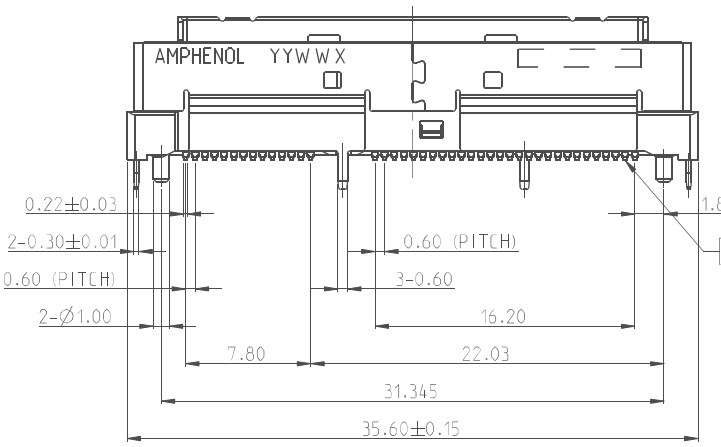
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
D	NE-25068	CORRECT PCB KEEPOUT ZONE	03/18/2025	JOAN LU
E	NE-25287	CORRECT PACKAGE DRAWINGS	10/29/2025	JOAN LU
F	NE-26154	ADDED SHELL V-CUT FEATURE	06/10/2026	JOAN LU

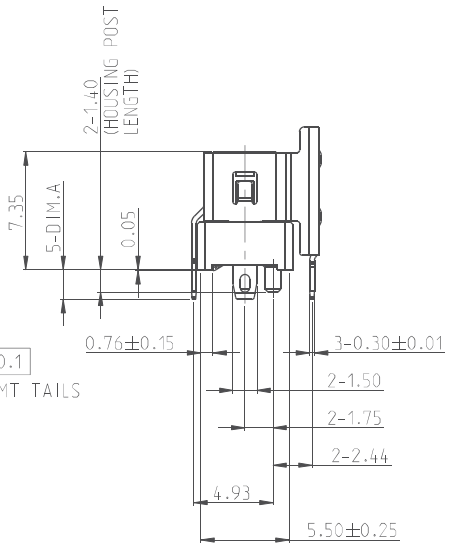
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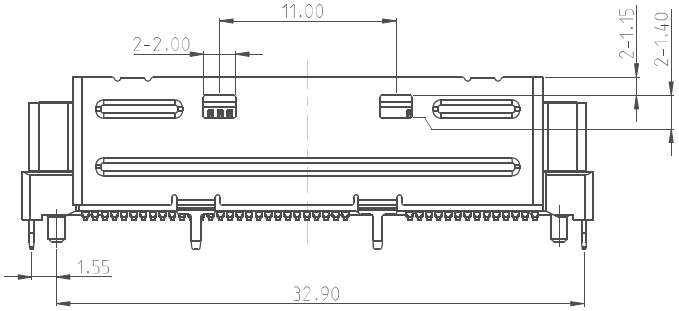












TOLERANCE	APPROVALS	DATE
X.	DRAWN	
X.X ±0.30	DESIGNED JOAN LU	2026-06-10
X.XX ±0.20	CHECKED Meichien Wu	2026-06-12
X.XXX ±0.10	APPROVED Sondra Sang	2026-06-12
ANGULAR ±2°		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T735

TITLE: MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL FOR PCIE, SMT TYPE

UNIT: mm | SIZE: A3 | SCALE: NA | SHEET: 4 OF 12

Amphenol®
Amphenol Corporation
Amphenol Taiwan Corporation

PART No. G97VXXXXXHR

DWG No. G97VXXXXXHR | REV. F

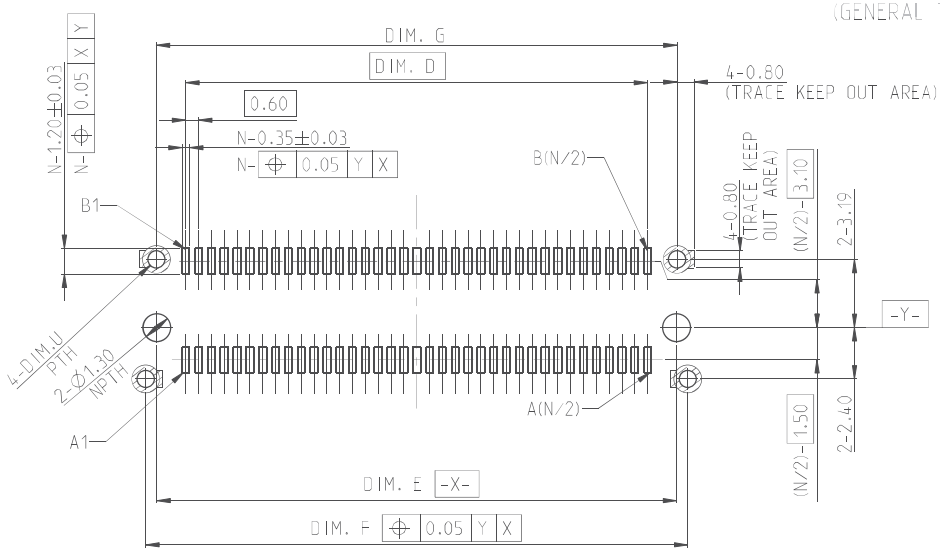
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ORIGINAL

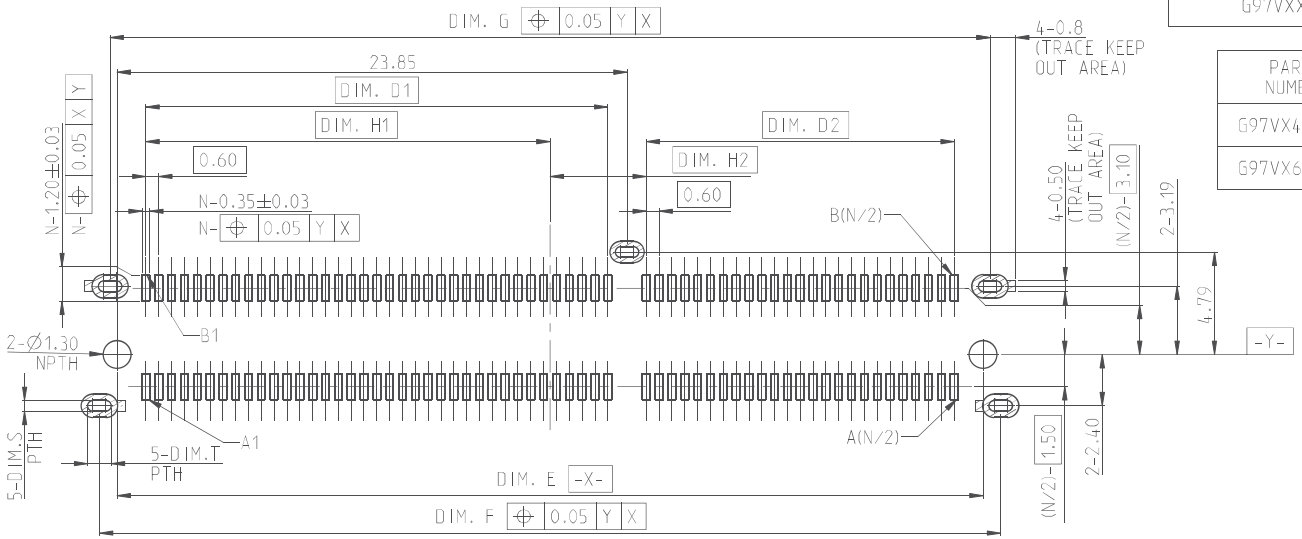
RECOMMENDED PCB LAYOUT
(GENERAL TOLERANCES +/-0.05)

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
D	NE-25068	CODRECT PCB KEEPOUT ZONE	03/18/2025	JOAN LU
E	NE-25287	CORRECT PACKAGE DRAWINGS	10/29/2025	JOAN LU
F	NE-26154	ADDED SHELL V-CUT FEATURE	06/10/2026	JOAN LU



PART NUMBER	POS. (N)	DIM. D	DIM. E	DIM. F	DIM. G
G97VX1XXXHR	38	10.80	13.50	14.55	13.55
G97VX5XXXHR	50	14.40	17.10	18.15	17.15
G97VX2XXXHR	74	21.60	24.30	25.35	24.35

PART NUMBER (APPLY TO 38P/74P/50P)	DIM. U
G97VXXX1XHR	0.8
G97VXXX2XHR	
G97VXXX3XHR	
G97VXXX5XHR	
G97VXXX4XHR	0.95



PART NUMBER	POS. (N)	DIM. D1	DIM. D2	DIM. E	DIM. F	DIM. G	DIM. H1	DIM. H2
G97VX4XXXHR	124	21.60	14.40	40.50	42.15	41.15	18.90	4.50
G97VX6XXXHR	148	21.60	21.60	47.70	49.35	48.35	22.50	0.90

PART NUMBER	POS. (N)	DIM. S	DIM. T
G97VX4X1XHR	124	0.5	1.1
G97VX4X2XHR			
G97VX4X3XHR			
G97VX4X5XHR			
G97VX4X4XHR		0.65	1.3
G97VX6XXXHR	148		

TOLERANCE	APPROVALS	DATE
X.	DRAWN	
X.X ±0.30	DESIGNED JOAN LU	2026-06-10
X.XX ±0.20	CHECKED Meichien Wu	2026-06-12
X.XXX ±0.10	APPROVED Sondra Sang	2026-06-12
ANGULAR ±2°		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T735

TITLE: MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL FOR PCIE, SMT TYPE

UNIT: mm | SIZE: A3 | SCALE: NA | SHEET: 5 OF 12

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PART No. G97VXXXXXHR

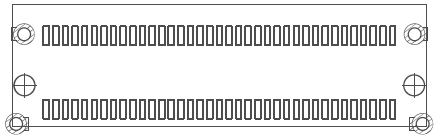
DWG No. G97VXXXXXHR REV. F

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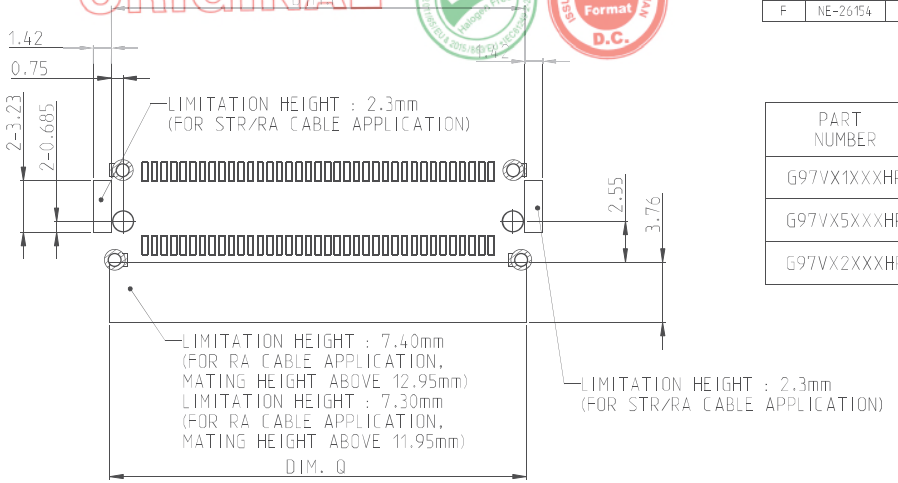
The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.

ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
D	NE-25068	CORRECT PCB KEEPOUT ZONE	03/18/2025	JOAN LU
E	NE-25287	CORRECT PACKAGE DRAWINGS	10/29/2025	JOAN LU
F	NE-26154	ADDED SHELL V-CUT FEATURE	06/10/2026	JOAN LU

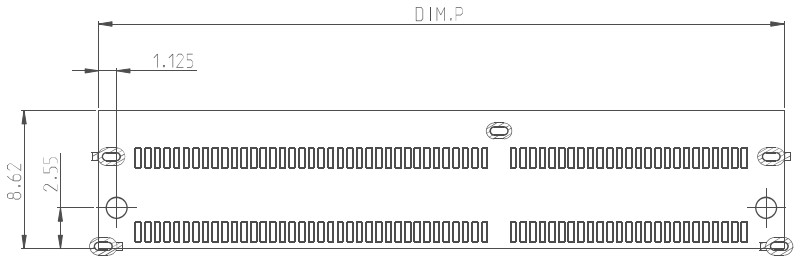


COMPONENTS KEEP OUT AREA
LIMITATION HEIGHT: 0mm

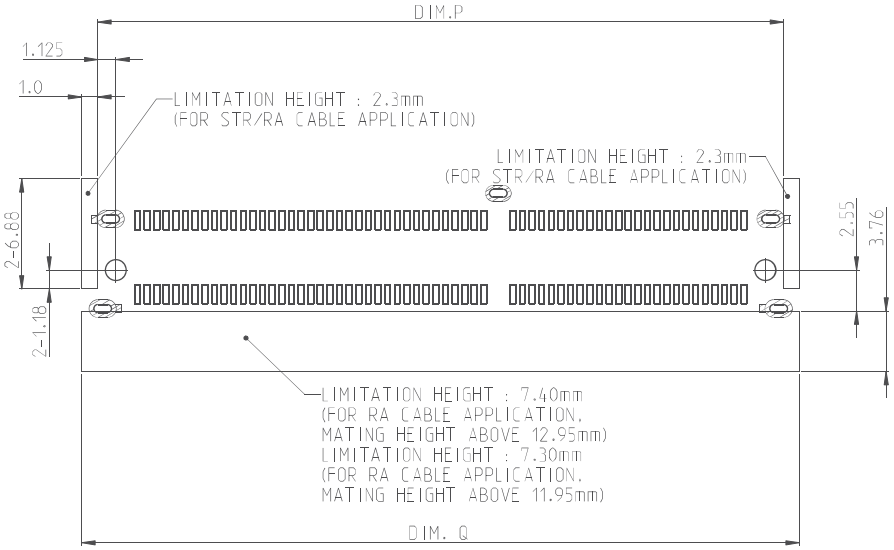


COMPONENTS KEEP OUT AREA

PART NUMBER	POS. (N)	DIM. P	DIM. Q
G97VX1XXXHR	38	15.00	15.15
G97VX5XXXHR	50	18.60	18.75
G97VX2XXXHR	74	25.80	25.95



COMPONENTS KEEP OUT AREA
LIMITATION HEIGHT: 0mm



COMPONENTS KEEP OUT AREA

PART NUMBER	POS. (N)	DIM. P	DIM.Q
G97VX4XXXHR	124	42.75	44.75
G97VX6XXXHR	148	49.95	51.95

TOLERANCE	APPROVALS	DATE
X.	DRAWN	
X.X ±0.30	DESIGNED JOAN LU	2026-06-10
X.XX ±0.20	CHECKED Meichien Wu	2026-06-12
X.XXX ±0.10	APPROVED Sondra Sang	2026-06-12
ANGULAR ±2°		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T735

TITLE: MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL FOR PCIE, SMT TYPE

UNIT: mm | SIZE: A3 | SCALE: NA | SHEET: 6 OF 12

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Amphenol Taiwan Corporation

PART No. G97VXXXXXHR

DWG No. G97VXXXXXHR REV. F

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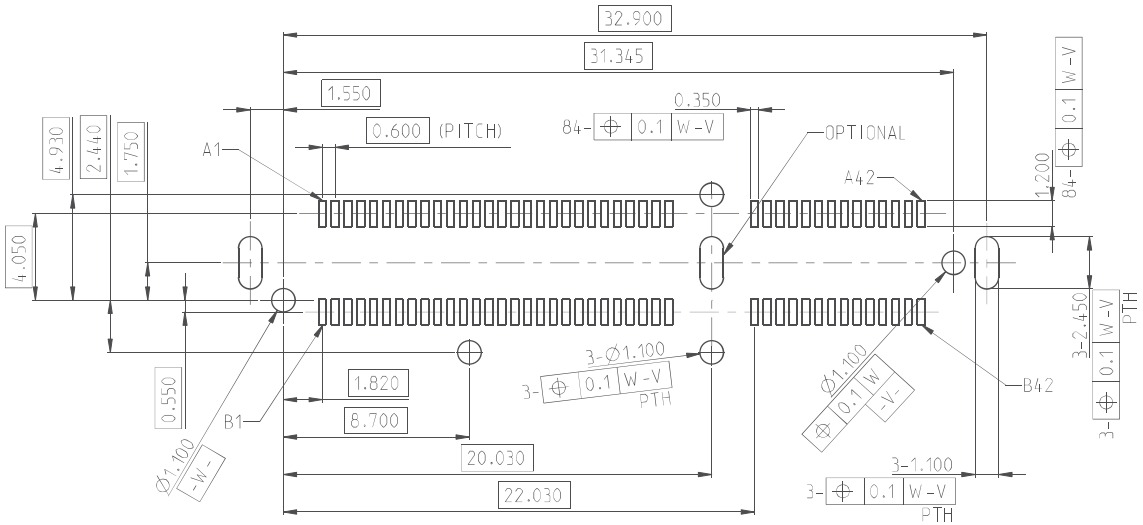
The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.

ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
D	NE-25068	CORRECT PCB KEEPOUT ZONE	03/18/2025	JOAN LU
E	NE-25287	CORRECT PACKAGE DRAWINGS	10/29/2025	JOAN LU
F	NE-26154	ADDED SHELL V-CUT FEATURE	06/10/2026	JOAN LU

RECOMMENDED PCB LAYOUT
(GENERAL TOLERANCES :+/-0.05)

G97VX7XXXHR



RECOMMENDED PCB LAYOUT
(GENERAL TOLERANCES :+/-0.05)

TOLERANCE	DRAWN APPROVALS	DATE	TITLE			
X.	DESIGNED JOAN LU	2026-06-10	MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL FOR PCIE, SMT TYPE			
X.X ±0.30	CHECKED Meichien Wu	2026-06-12				
X.XX ±0.20	APPROVED Sondra Sang	2026-06-12		UNIT mm	SIZE A3	PART No. G97VXXXXXHR
X.XXX ±0.10				SCALE NA	SHEET 7 OF 12	DWG No. G97VXXXXXHR REV. F
ANGULAR ±2°						
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T735				

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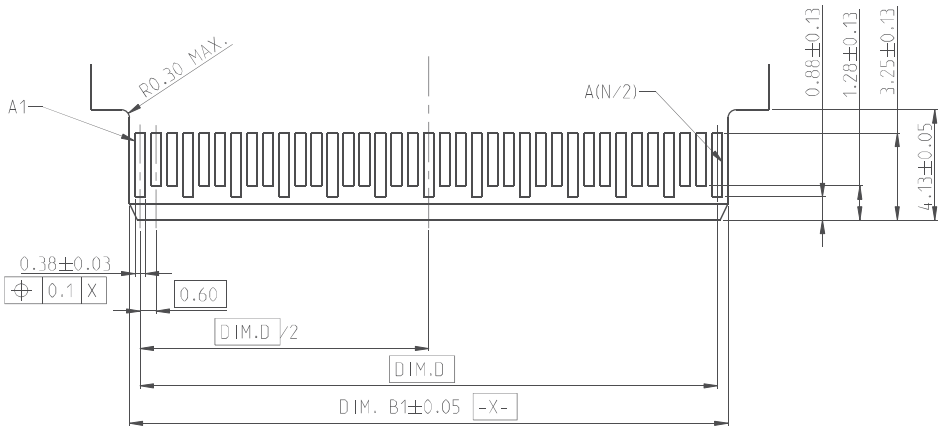
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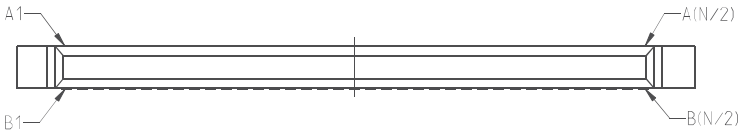
The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.

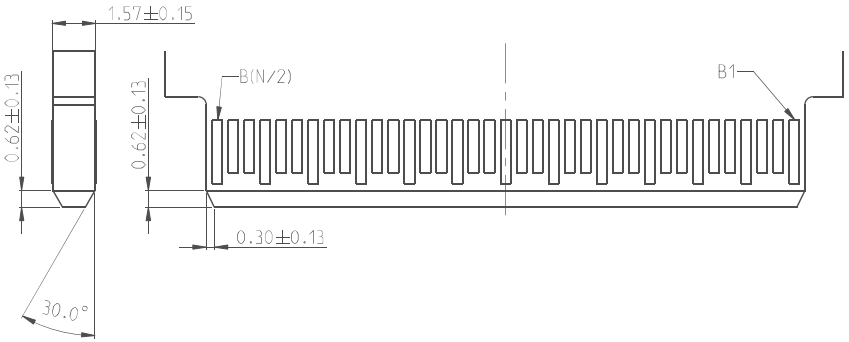
ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
D	NE-25068	CODRECT PCB KEEPOUT ZONE	03/18/2025	JOAN LU
E	NE-25287	CORRECT PACKAGE DRAWINGS	10/29/2025	JOAN LU
F	NE-26154	ADDED SHELL V-CUT FEATURE	06/10/2026	JOAN LU

RECOMMENDED AIC MATING CARD DIMENSIONS







PART NUMBER	POS. (N)	DIM. B1	DIM. D
G97VX1XXXHR	38	11.6	10.80
G97VX5XXXHR	50	15.2	14.40
G97VX2XXXHR	74	22.4	21.6

TOLERANCE	APPROVALS	DATE
X.	DRAWN	
X.X ±0.30	DESIGNED JOAN LU	2026-06-10
X.XX ±0.20	CHECKED Meichien Wu	2026-06-12
X.XXX ±0.10	APPROVED Sondra Sang	2026-06-12
ANGULAR ±2°		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T735

TITLE: MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL FOR PCIE, SMT TYPE

UNIT: mm | SIZE: A3 | SCALE: NA | SHEET: 8 OF 12

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PART No. G97VXXXXXHR

DWG No. G97VXXXXXHR REV. F

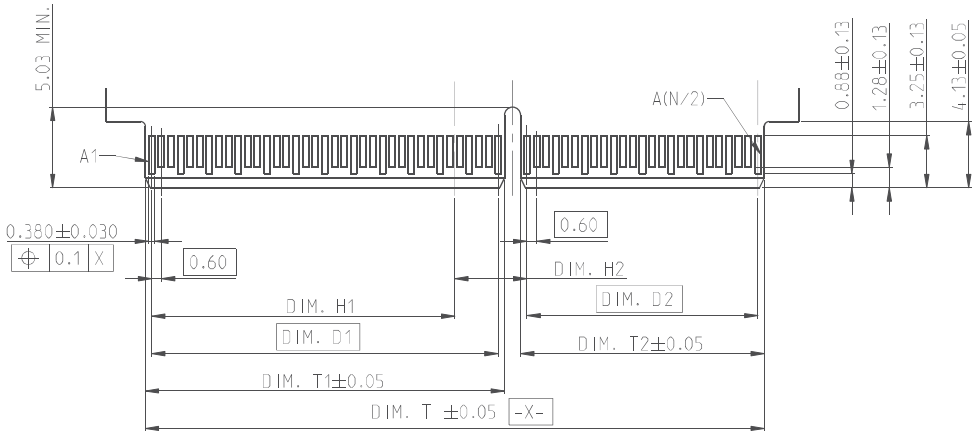
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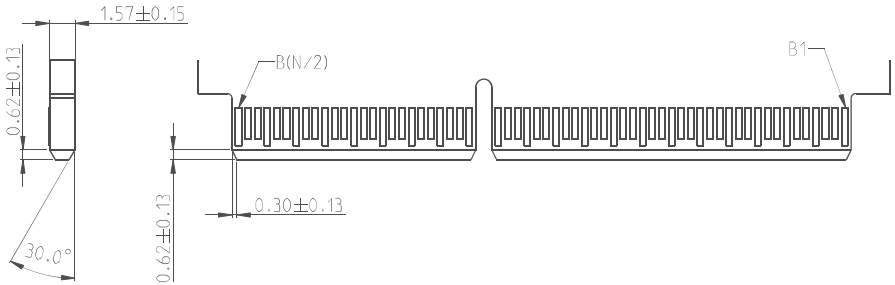
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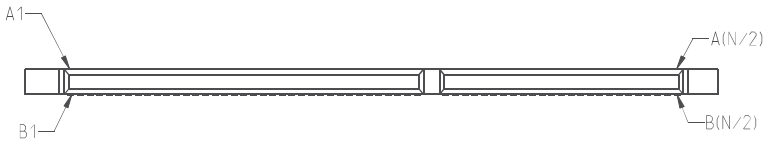
ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
D	NE-25068	CORRECT PCB KEEPOUT ZONE	03/18/2025	JOAN LU
E	NE-25287	CORRECT PACKAGE DRAWINGS	10/29/2025	JOAN LU
F	NE-26154	ADDED SHELL V-CUT FEATURE	06/10/2026	JOAN LU

RECOMMENDED AIC MATING CARD DIMENSIONS







PART NUMBER	POS. (N)	DIM. D1	DIM. D2	DIM. H1	DIM. H2	DIM. T	DIM. T1	DIM. T2
G97VX4XXXHR	124	21.60	14.40	18.90	4.50	38.6	22.4	15.2
G97VX6XXXHR	148	21.60	21.60	22.50	0.90	45.8	22.4	22.4

TOLERANCE	APPROVALS	DATE
X.	DRAWN	
X.X ±0.30	DESIGNED JOAN LU	2026-06-10
X.XX ±0.20	CHECKED Meichien Wu	2026-06-12
X.XXX ±0.10	APPROVED Sondra Sang	2026-06-12
ANGULAR ±2°		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T735

TITLE: MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL FOR PCIE, SMT TYPE

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UNIT	SIZE	PART No.	REV.
mm	A3	G97VXXXXXHR	
SCALE NA	SHEET 9 OF 12	DWG No. G97VXXXXXHR	F

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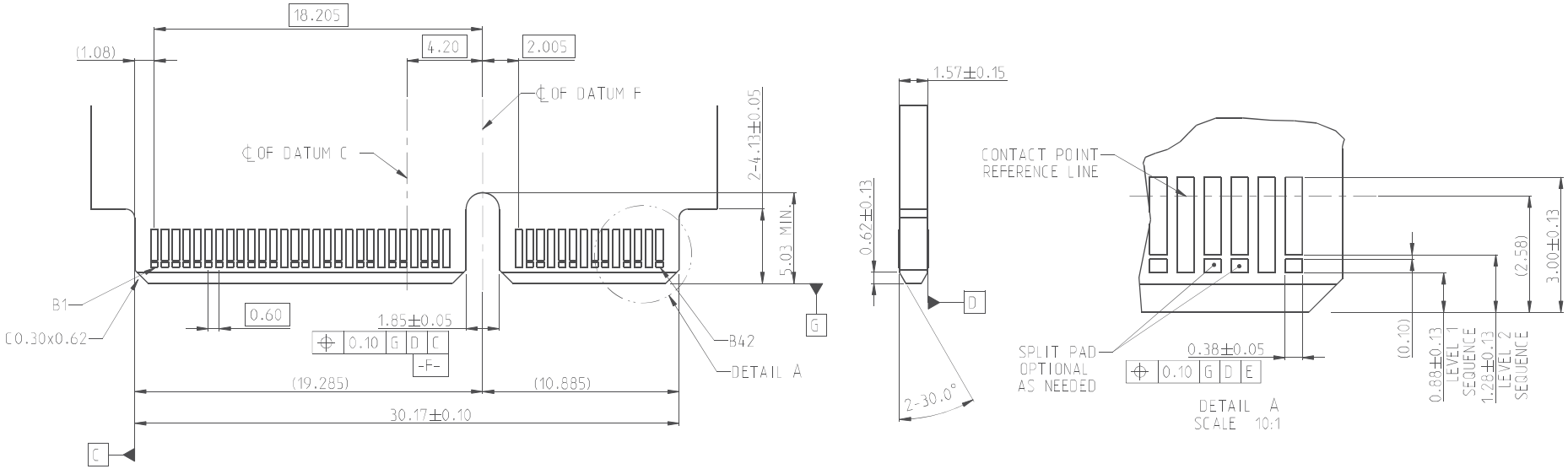
The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.

ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
D	NE-25068	CORRECT PCB KEEPOUT ZONE	03/18/2025	JOAN LU
E	NE-25287	CORRECT PACKAGE DRAWINGS	10/29/2025	JOAN LU
F	NE-26154	ADDED SHELL V-CUT FEATURE	06/10/2026	JOAN LU

RECOMMENDED AIC MATING CARD DIMENSIONS

G97VX7XXXHR



NOTE: POSITION A1 ON OPPOSITE SIDE OF CARD OF B1

TOLERANCE	APPROVALS	DATE
X.	DRAWN	
X.X ±0.30	DESIGNED JOAN LU	2026-06-10
X.XX ±0.20	CHECKED Meichien Wu	2026-06-12
X.XXX ±0.10	APPROVED Sondra Sang	2026-06-12
ANGULAR ±2°		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T735

TITLE: MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL FOR PCIE, SMT TYPE

UNIT: mm | SIZE: A3 | SCALE: NA | SHEET: 10 OF 12

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PART No.: G97VXXXXXHR

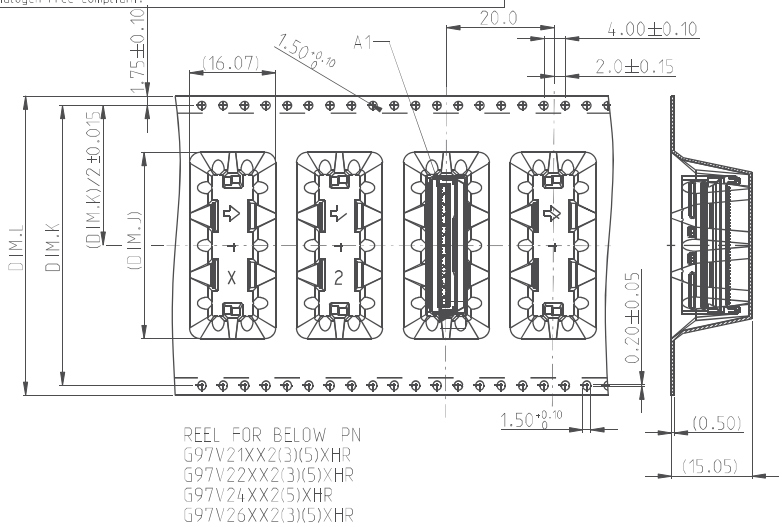
DWG No.: G97VXXXXXHR | REV.: F

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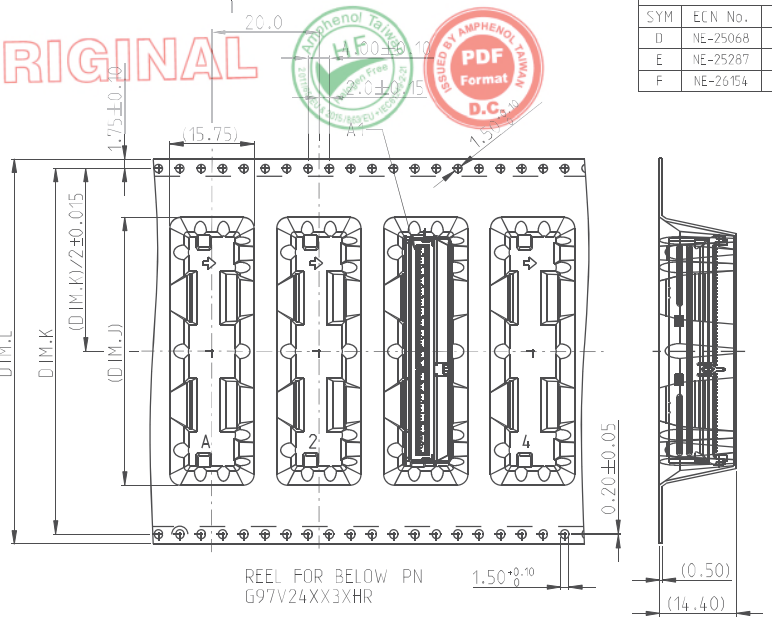
The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.

ORIGINAL

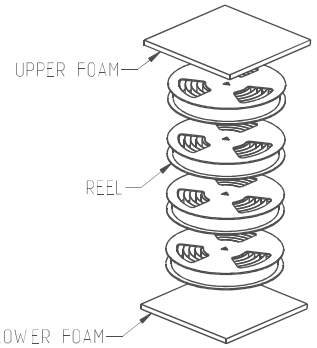
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
D	NE-25068	CORRECT PCB KEEPOUT ZONE	03/18/2025	JOAN LU
E	NE-25287	CORRECT PACKAGE DRAWINGS	10/29/2025	JOAN LU
F	NE-26154	ADDED SHELL V-CUT FEATURE	06/10/2026	JOAN LU



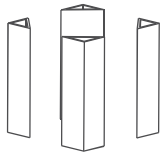
REEL FOR BELOW PN
G97V21XX2(3)(5)XHR
G97V22XX2(3)(5)XHR
G97V24XX2(5)XHR
G97V26XX2(3)(5)XHR

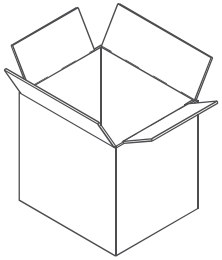


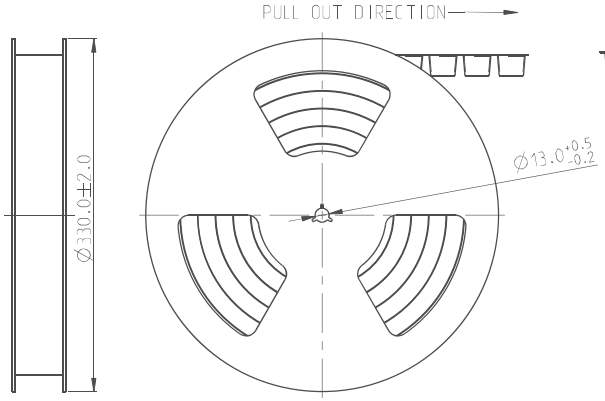
REEL FOR BELOW PN
G97V24XX3XHR

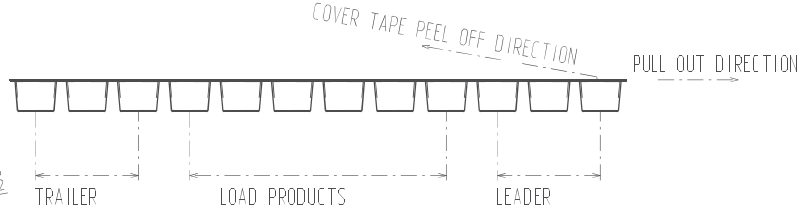


PART NUMBER	POS. (N)	DIM. J	DIM. K	DIM. L	REEL (Q'TY)	CARTON (PCS)	UPPER FOAM	LOWER FOAM
G97VX1XXXHR	38	(21.5)	28.4±0.1	32.0±0.3	7	1400	NO	YES
G97VX5XXXHR	50	(27.7)	40.4±0.1	44.0±0.3	5	1000	YES	YES
G97VX2XXXHR	74	(34.0)	52.4±0.1	56.0±0.3	4	800	YES	YES
G97VX4XXXHR	124	(39.5)	68.40±0.1	72.0±0.3	3	600	YES	YES
G97VX6XXXHR	148	(57.9)	68.40±0.1	72.0±0.3	3	600	YES	YES









NOTE 2:

1. CARTON SIZE
   340L X 340W X265H
2. REFER TO AMTA LABELING STANDARD.
3. CARTON CLOSURES MUST BE SEALES WITH TAPE.

NOTE 1 :
1.MATERIAL:
CARRIER TAPE: POLYSTYRENE, BLACK
COVER TAPE: TRANSPARENT POLYSTYRENE
REEL: POLYSTYRENE, BLACK
2.ALL TAPE AND REEL SPECIFICATION FOLLOW EIA-481 STANDARD.
3.THIS PRODUCT DOESN'T CONTAIN ENVIROMENTAL HAZARDOUS MATERIALS PER DERCTIVE 2011/65/EU & 2015/863/EU FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE

TOLERANCE	DRAWN APPROVALS	DATE
X.	DESIGNED JOAN LU	2026-06-10
X.X ±0.30		
X.XX ±0.20	CHECKED Meichien Wu	2026-06-12
X.XXX ±0.10		
ANGULAR ±2°	APPROVED Sondra Sang	2026-06-12
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T735

TITLE: MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL FOR PCIE, SMT TYPE

UNIT mm | SIZE A3 | SCALE NA | SHEET 11 OF 12

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PART No. G97VXXXXXHR

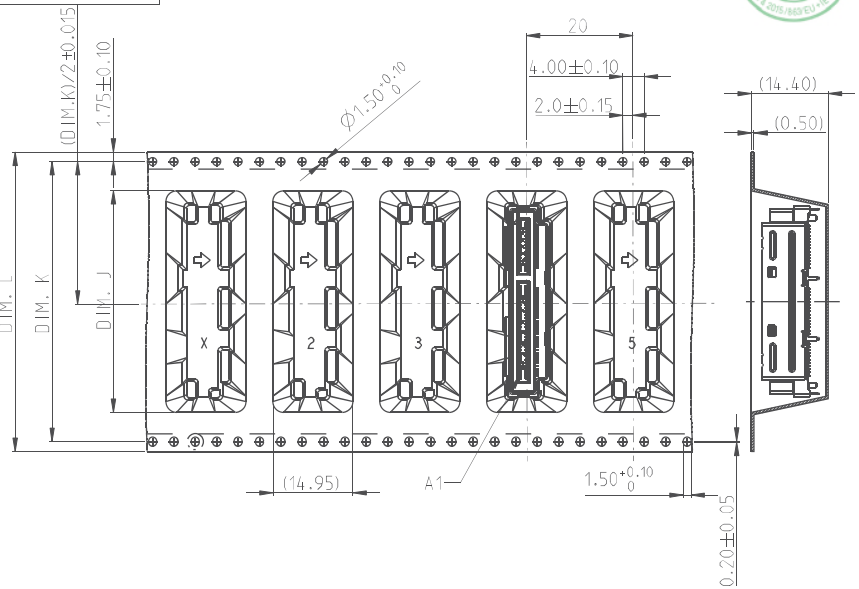
DWG No. G97VXXXXXHR | REV. F

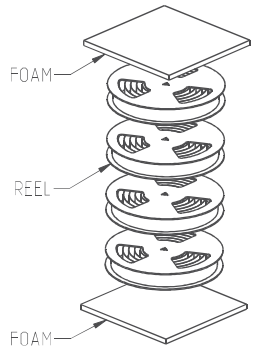
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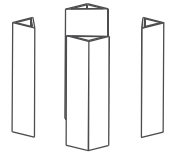
The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant & per IEC 61249-2-21 for Halogen-Free compliant.

G97 ORIGINAL

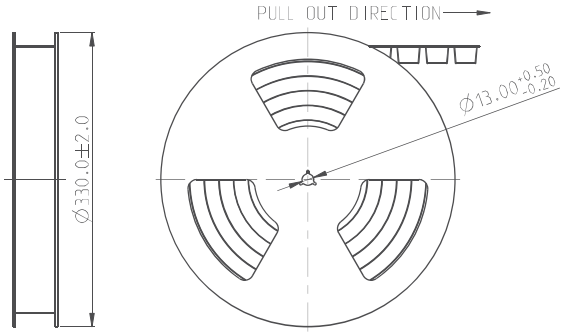
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
D	NE-25068	CORRECT PCB KEEPOUT ZONE	03/18/2025	JOAN LU
E	NE-25287	CORRECT PACKAGE DRAWINGS	10/29/2025	JOAN LU
F	NE-26154	ADDED SHELL V-CUT FEATURE	06/10/2026	JOAN LU

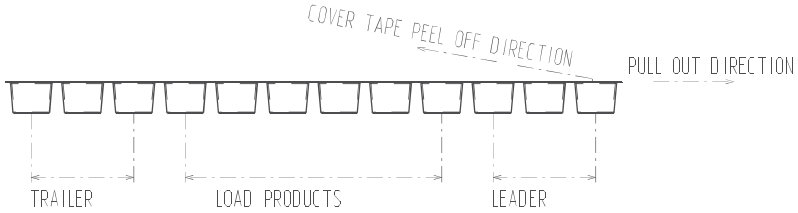


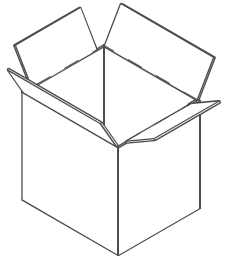




PART NUMBER	POS. (N)	DIM. J	DIM. K	DIM. L	REEL (Q'TY)	CARTON (PCS)
G97VX7XXXHR	84	(43)	52.4±0.1	56.0±0.3	4	800







NOTE 2:

1. CARTON SIZE
   340L X 340W X 240H
2. REFER TO AMTA LABELING STANDARD.
3. CARTON CLOSURES MUST BE SEALES WITH TAPE.

NOTE 1 :
1.MATERIAL:
CARRIER TAPE: POLYSTYRENE, BLACK
COVER TAPE: TRANSPARENT POLYSTYRENE
REEL: POLYSTYRENE, BLACK
2.ALL TAPE AND REEL SPECIFICATION FOLLOW EIA-481 STANDARD.
3.THIS PRODUCT DOESN'T CONTAIN ENVIROMENTAL HAZARDOUS MATERIALS PER DERCTIVE 2011/65/EU & 2015/863/EU FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE.

TOLERANCE	APPROVALS	DATE
X.	DRAWN	
X.X ±0.30	DESIGNED JOAN LU	2026-06-10
X.XX ±0.20	CHECKED Meichien Wu	2026-06-12
X.XXX ±0.10	APPROVED Sondra Sang	2026-06-12
ANGULAR ±2°		
UNLESS OTHERWISE SPECIFIED	DWG TYPE CUST DWG	PROJECT CODE T735

TITLE: MINI COOL EDGE IO INTEGRATED CONNECTOR 0.6 PITCH, VERTICAL FOR PCIE, SMT TYPE

UNIT: mm | SIZE: A3 | SCALE: NA | SHEET: 12 OF 12

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Amphenol Corporation
Amphenol Taiwan Corporation

PART No. G97VXXXXXHR

DWG No. G97VXXXXXHR REV. F