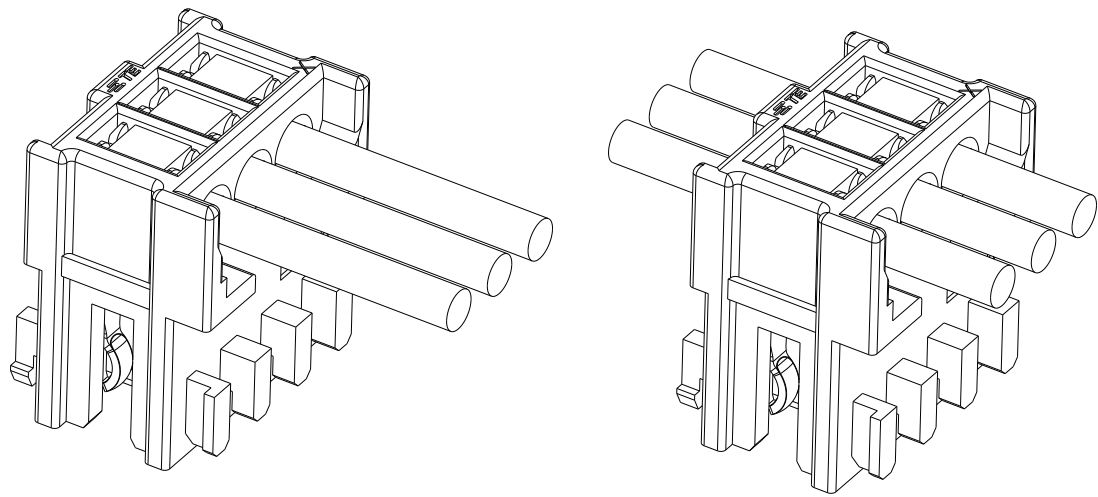
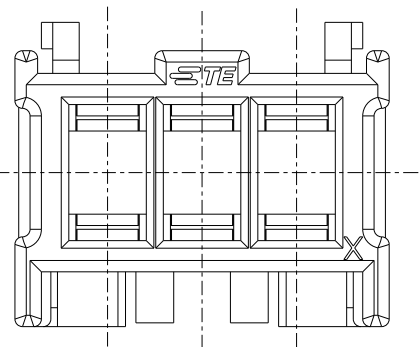


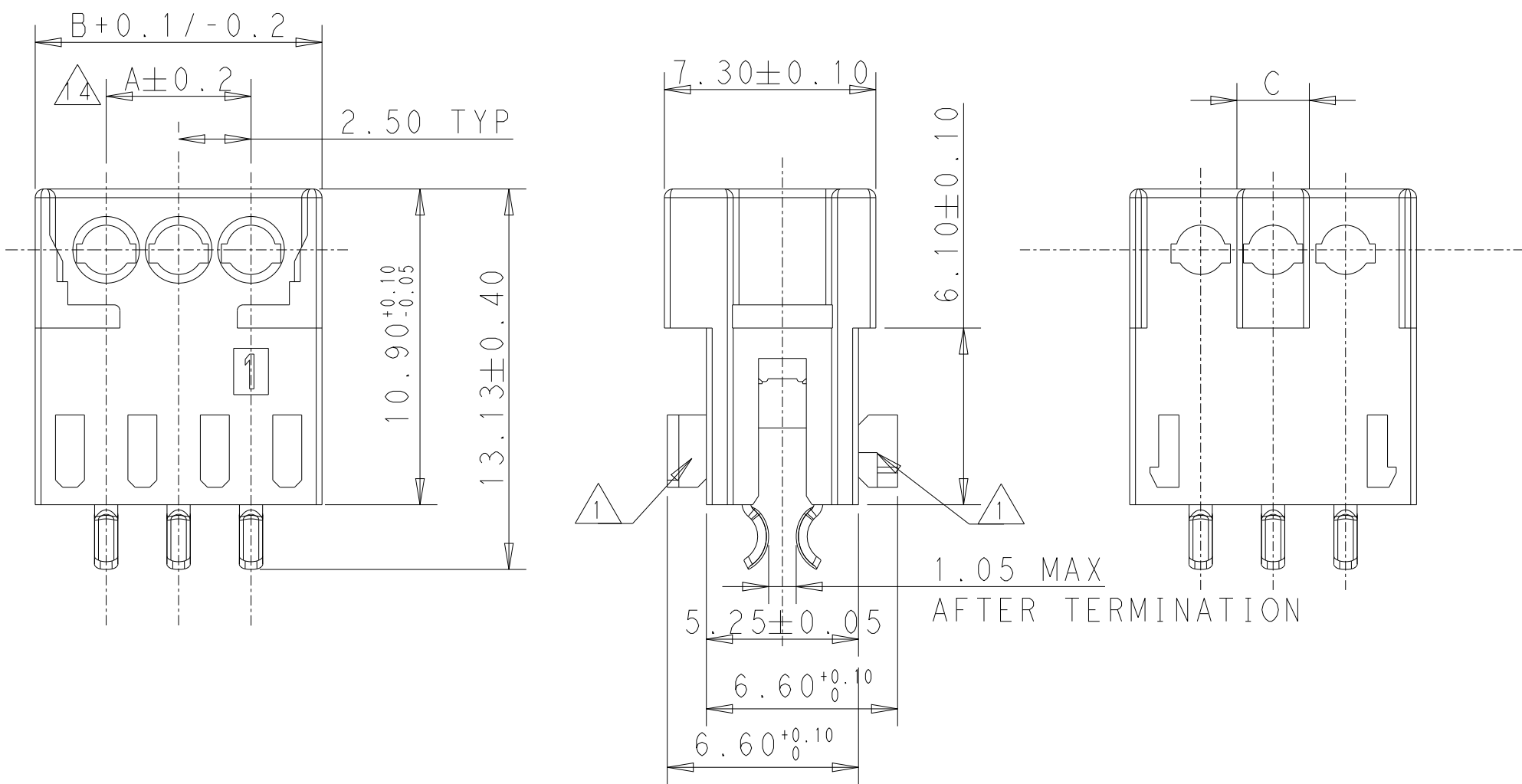
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	ECR-21-101119	26MAY2021	WW	FL
	C1	ECR-21-106357	05JUL2021	WW	FL
	D	ECR-21-124826	23DEC2021	TL	FL

D



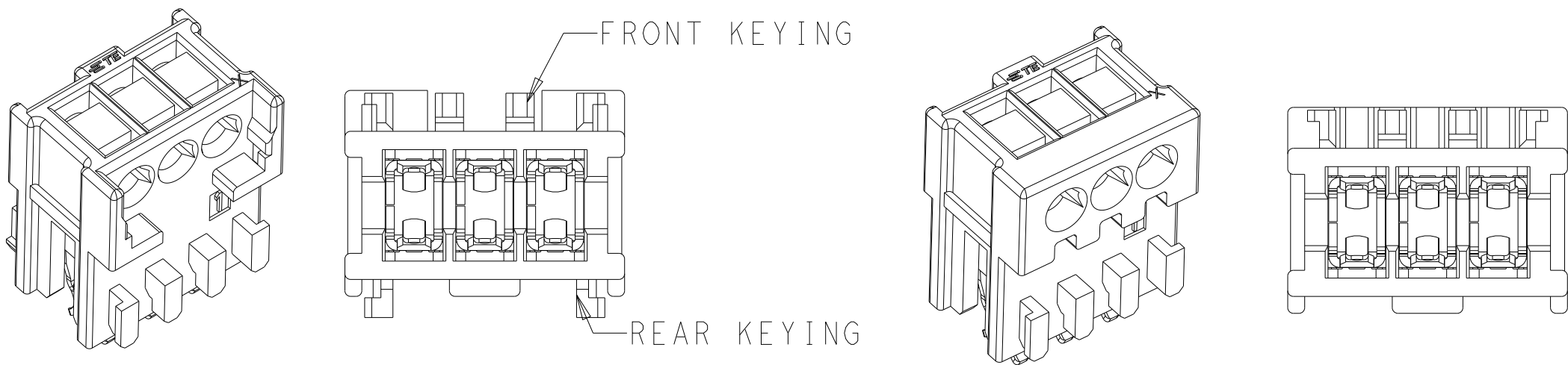
TERMINATED STATUS

C



KEYING OPTION A AS SHOWN

B



OPTION A
FRONT KEYING + REAR KEYING
OPENING ON FRONT

OPTION B
FRONT KEYING ONLY
CLOSING ON FRONT

KEYING OPTIONS

- 1 KEYING RIBS: POSSIBLE TO BE CUT WITH TERMINATION MACHINE
2. MATING PART: PCB OR TAB HEADER ACC. RAST 2.5 STANDARD
3. HOUSING: NYLON, IEC 60335-1 GLOW WIRE TEST 750°C WITHOUT FLAME
CONTACT: COPPER ALLOY WITH TIN PLATED
4. WIRE RANGE 0.22~0.35MM^2, INSULATION RANGE 1.2~1.6 MM
- 5 KEYING RIBS BETWEEN CAVITY NO.. SEE TABLE
- 6 TWO KEYING OPTIONS ARE AVAILABLE, THE DIMENSIONS FOR THE TWO
OPTIONS ARE THE SAME EXCEPT THAT THE OPTION B HAS ONLY THE
FRONT KEYING AND CLOSED FRONT OF HOUSING
7. FULLY LOADED AND SELECTIVELY LOADED VERSIONS ARE AVAILABLE
- 8 X.. CAVITY LOADED WITH CONTACT
O.. CAVITY WITHOUT CONTACT
- 9 KEYING CONFIGURATION SEE PAGE 5, IF NO DETAIL KEYING
CONFIGURATION SHOWED TO A PN, THEN NO NEED TO CUT ANY
KEYING ON THIS PN
- 10.THE SCRATCHES ON THE HOUSING DUE TO THE BARBS OF THE CONTACT ARE
ACCEPTABLE, DETAIL PICTURES PLEASE SEE THE SEPC 114-106198.
- 1 PRELIMINARY PART NOT RELEASED FOR PRODUCTION
- 2 THE PART NUMBER IS WITH LOOSE PIECE AND PACKAGED WITH TUBE
- 3 THE PART NUMBER IS WITH CHAIN CONNECTION
- 4 DIMENSION "A" IS FROM FIRST HOLE TO LAST HOLE IN THE HOUSING
- 5 PNS WITH BLACK HOUSING, OTHERS ARE WITH NATURAL HOUSING

A

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 09JUN2015 WINTER WANG	TE Connectivity			
DIMENSIONS: mm		CHK 09JUN2015 DANIEL ZHANG				
		APVD 09JUN2015 RICCARDO ROBONE	NAME Customer Drawing MONOPLUG 2.5 CONNECTOR			
		PRODUCT SPEC 108-106198				
MATERIAL -		APPLICATION SPEC 114-106198	SIZE A2	CAGE CODE -	DRAWING NO C-2232884	RESTRICTED TO -
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.4 1 PLC ±0.3 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ± FINISH -		WEIGHT -	CUSTOMER DRAWING			
			SCALE 5:1	SHEET 1 OF 4	REV D	

D

C

B

A

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			



UL94-V0 GWT 750°C TIN PLATED LOOSE PIECE	ALL CAVITIES LOADED WITH CONTACT, FULLY LOADED	B	13	30	34.9	2.5	1-2232893-3	5 5 5 5 11 11 11 11 11 11 11 11 11 11
			12	27.5	32.4	5	1-2232893-2	
			11	25	29.9	2.5	1-2232893-1	
			10	22.5	27.4	5	1-2232892-0	
			9	20	24.9	2.5	1-2232892-9	
			8	17.5	22.4	5	1-2232892-8	
			7	15	19.9	2.5	1-2232892-7	
			6	12.5	17.4	5	1-2232892-6	
			5	10	14.9	2.5	1-2351101-5	
			5	10	14.9	2.5	1-2232892-5	
			4	7.5	12.4	5	1-2351101-4	
			4	7.5	12.4	5	1-2232892-4	
			3	5	9.9	2.5	1-2351101-3	
			3	5	9.9	2.5	1-2232892-3	
			2	2.5	7.4	2.5	1-2232892-2	
UL94-V0 GWT 750°C TIN PLATED LOOSE PIECE	ALL CAVITIES LOADED WITH CONTACT, FULLY LOADED	A	13	30	34.9	2.5	1-2232885-3	11
			12	27.5	32.4	5	1-2232885-2	11
			11	25	29.9	2.5	1-2232885-1	11
			10	22.5	27.4	5	1-2232884-0	11
			9	20	24.9	2.5	1-2232884-9	11
			8	17.5	22.4	5	1-2232884-8	11
			7	15	19.9	2.5	1-2232884-7	11
			6	12.5	17.4	5	1-2232884-6	11
			5	10	14.9	2.5	1-2232884-5	11
			4	7.5	12.4	5	1-2232884-4	11
			3	5	9.9	2.5	1-2232884-3	11
			2	2.5	7.4	2.5	1-2232884-2	11
PROPERTIES	CAVITIES LOADED	KEYING OPTION	POS.	DIM A	DIM B	DIM C	PART-NO.	12

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 09 JUN 2015 WINTER WANG		 TE Connectivity	
		CHK 09 JUN 2015 DANIEL ZHANG			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME Customer Drawing MONOPLUG 2.5 CONNECTOR	
		APVD 09 JUN 2015 RICCARDO ROBONE PRODUCT SPEC 108-106198 APPLICATION SPEC 114-106198			
MATERIAL - -		0 PLC ±0.4 1 PLC ±0.3 2 PLC ±0.2 3 PLC ± 4 PLC ± ANGLES ± FINISH		SIZE A2 CAGE CODE - DRAWING NO C=2232884 RESTRICTED TO -	
		WEIGHT -		SCALE 5:1 SHEET 2 OF 4 REV D	
		CUSTOMER DRAWING			

4

3

2

1

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RELEASED FOR PUBLICATION

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1			

UL94-V0
GWT 750°C
TIN PLATED
LOOSE PIECE

X	O	X	O	X	O	X	O	X	O	X	O	X
X	X	X	O	O	X	O	O	X	X	X	X	
X	X	X	O	O	O	X	O	X	O	X		
X	O	X	O	X	O	X	O	X	O	X		
X	O	O	X	O	X	O	X	O	X			
X	X	O	X	O	X	O	X	O	X			
X	X	O	X	O	X	O	X	X	X			
X	O	X	O	X	O	X	O	X				
X	X	O	O	O	X	X	X					
X	O	X	O	X	O	X						
X	O	X	O	X	O	X						
X	O	X	O	X	X							
X	O	X	O	X								
X	O	X	O	X								
X	O	X	X									
X	O	X										
X	O											

UL94-V0
GWT 750°C
TIN PLATED
LOOSE PIECE

X	O	X	O	X	O	X	O	X	O	X	O	X
X	X	X	O	O	X	O	O	X	X	X	X	
X	X	X	O	O	O	X	O	X	O	X		
X	O	X	O	X	O	X	O	X	O	X		
X	X	O	X	O	X	O	X	X	X			
X	O	X	O	X	O	X	O	X				
X	X	O	O	O	X	X	X					
X	O	X	O	X	O	X						
X	O	X	O	X	X							
X	O	X	O	X								
X	O	X	X									
X	O	X										
X	O											

PROPERTIES

1	2	3	4	5	6	7	8	9	10	11	12	13
CAVITIES LOADED												

B

13	30	34.9	2.5	1-2232891-3
12	27.5	32.4	5	1-2232891-2
11	25	29.9	2.5	2-2232891-1
11	25	29.9	2.5	1-2232891-1
10	22.5	27.4	5	4-2232890-0
10	22.5	27.4	5	3-2232890-0
10	22.5	27.4	5	1-2232890-0
9	20	24.9	2.5	1-2232890-9
8	17.5	22.4	5	1-2232890-8
7	15	19.9	2.5	1-2352002-7
7	15	19.9	2.5	1-2232890-7
6	12.5	17.4	5	1-2232890-6
5	10	14.9	2.5	1-2352002-5
5	10	14.9	2.5	1-2232890-5
4	7.5	12.4	5	1-2232890-4
3	5	9.9	2.5	1-2232890-3
2	2.5	7.4	2.5	1-2232890-2

A

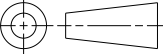
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12	27.5	32.4	5	1-2232895-2
11	25	29.9	2.5	2-2232895-1
11	25	29.9	2.5	1-2232895-1
10	22.5	27.4	5	1-2232894-0
9	20	24.9	2.5	1-2232894-9
8	17.5	22.4	5	1-2232894-8
7	15	19.9	2.5	1-2232894-7
6	12.5	17.4	5	1-2232894-6
5	10	14.9	2.5	1-2232894-5
4	7.5	12.4	5	1-2232894-4
3	5	9.9	2.5	1-2232894-3
2	2.5	7.4	2.5	1-2232894-2

KEYING
OPTION

POS.	DIM A	DIM B	DIM C	PART-NO.
------	-------	-------	-------	----------

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±0.4
1 PLC	±0.3
2 PLC	±0.2
3 PLC	±
4 PLC	±
ANGLES	±
FINISH	-

MATERIAL

-

APPROVALS

DWN	09 JUN 2015	WINTER WANG
CHK	09 JUN 2015	DANIEL ZHANG
APVD	09 JUN 2015	RICCARDO ROBONE

PRODUCT SPEC

108-106198

APPLICATION SPEC

114-106198

WEIGHT

-

CUSTOMER DRAWING

SCALE 5:1

SHEET 3 OF 4

REV D

STE

TE Connectivity

NAME

Customer Drawing
MONOPLUG 2.5 CONNECTOR

SIZE

A2

CAGE CODE

-

DRAWING NO

©-2232884

RESTRICTED TO

-

1471-9 (3/13)

