

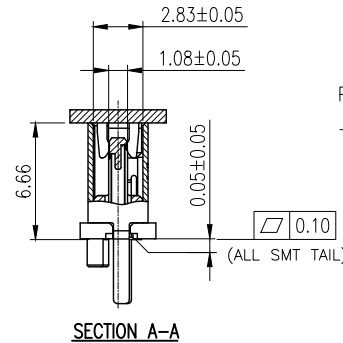
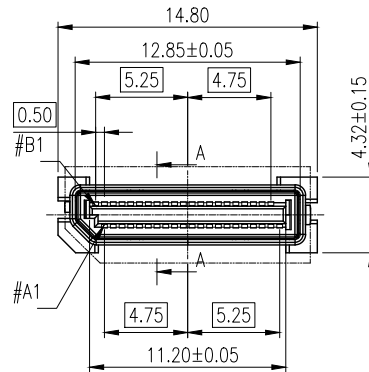
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The marking on this product doesn't contain environmental hazardous materials per directive 2011/65/EU & 2015/863/EU for RoHS compliant and per IEC 61249-2-21 for Halogen-Free compliant.

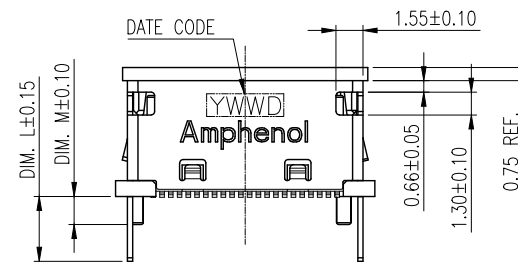
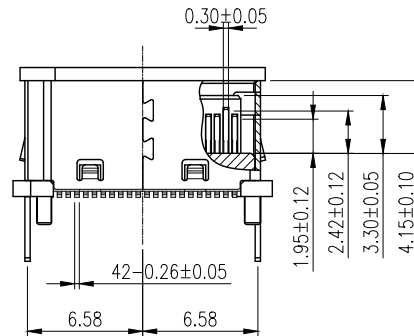
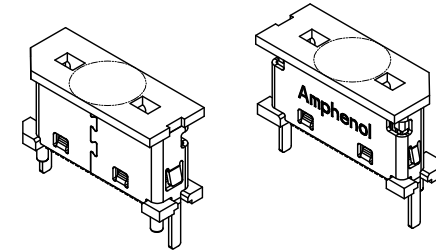
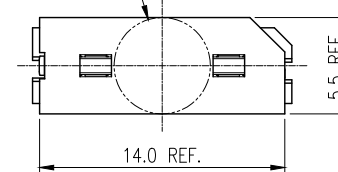
ORIGINAL



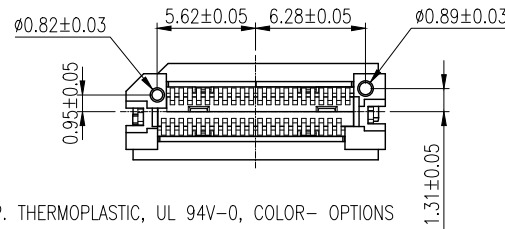
REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	BY
A	NE-16159	RELEASE TO PRODUCTION	2016-06-29	Sondra Sang
B	NE-17197	ADDED CAP; ADDED SHELL PLATING; CHANGED POST OFF	2017-10-23	Sondra Sang
C	NE-18078	ADDED SHELL DIP OPTION IN PNS	2018-04-19	Sondra Sang
D	NE-18252	MODIFIED HOUSING TOOLING CORE PIN	2018-12-06	Sondra Sang
E	NE-20173	ADDED REEL DIMENSIONS	2020-12-09	Sondra Sang
F	NE-21018	MODIFIED CAP SHAPE	2021-02-24	Sondra Sang



PICK & PLACE AREA
Ø5.5mm MAX.



DATE CODE
Y WW D
1~7: DATE NO.
12: WEEK NO.
6: 2016



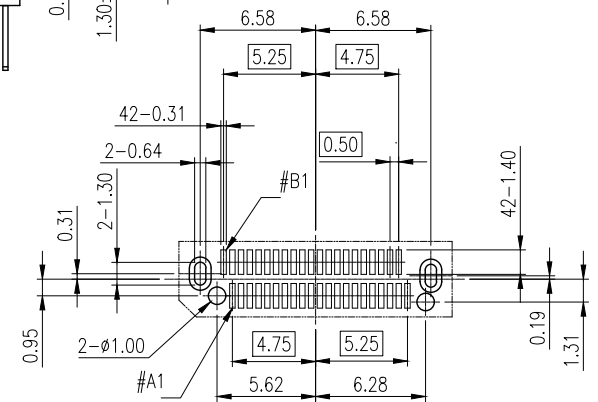
PART NUMBER:
G14A 422 X 1 X X X X HR

CONTACT FINISH
0: GOLD FLASH
1: 15µ" GOLD
2: 30µ" GOLD

SHELL OPTIONAL
2: DIP, L=0.8mm(M=0.6mm)
5: DIP, L=2.1mm(M=1.6mm)
6: DIP, L=2.9mm(M=1.6mm)
7: DIP, L=3.7mm(M=1.6mm)
9: DIP, L=1.5mm(M=1.6mm)
F: DIP, L=1.5mm(M=0.6mm)

SHELL PLATING
BLANK: ELECTROLESS NICKEL
1: MATTE TIN OVER NICKEL
PACKING METHOD
1: TRAY
2: TAPE & REEL (STANDARD)

INSULATOR OPTION
1: LCP, BLACK
4: LCP, NATURAL WHITE



RECOMMENDED PCB LAYOUT- TOP VIEW
(GENERAL TOLERANCE: ±0.05)

NOTES:

- HOUSING: HIGH TEMP. THERMOPLASTIC, UL 94V-0, COLOR- OPTIONS
- CONTACT: COPPER ALLOY, SELECTIVE. GOLD PLATED ON CONTACT AREA, 100µ" MATTE TIN PLATED ON SOLDERING TAIL, 50µ" MIN. NICKEL UNDER-PLATED OVERALL
- SHELL: STAINLESS STEEL, 50µ" MIN. ELECTROLESS NICKEL PLATED OVERALL OR 60µ"~150µ" MATTE TIN OVER 50µ" MIN. NICKEL PLATED OVERALL
- INSERT-MOLD/ CAP: HIGH TEMP. THERMOPLASTIC, UL 94V-0, COLOR- BLACK
- PRODUCT SPECIFICATION REFERS TO PS-7545
- THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EC AND 2015/863/EU FOR RoHS AND PER IEC 61249-2-21 FOR HALOGEN FREE COMPLIANT.

TOLERANCE	DRAWN	APPROVALS	DATE	TITLE		UNIT		SIZE	PART No.		REV.
X. X.X X.XX X.XXX ANGULAR UNLESS OTHERWISE SPECIFIED	DESIGNED CHECKED APPROVED DWG TYPE	Sondra Sang Joan Lu Hank Hsu CUST DWG	2021-02-24 2021-03-31 2021-04-01 T591	OCULINK 4X RECEPTACLE, 42POS. , VERTICAL SMT, SHELL DIP TYPE		mm NA		A3 1 OF 2	G14A 422X 1XX XX HR		F
				OCULINK 4X RECEPTACLE, 42POS. , VERTICAL SMT, SHELL DIP TYPE		mm NA		A3 1 OF 2	G14A 422X 1XX XX HR		F

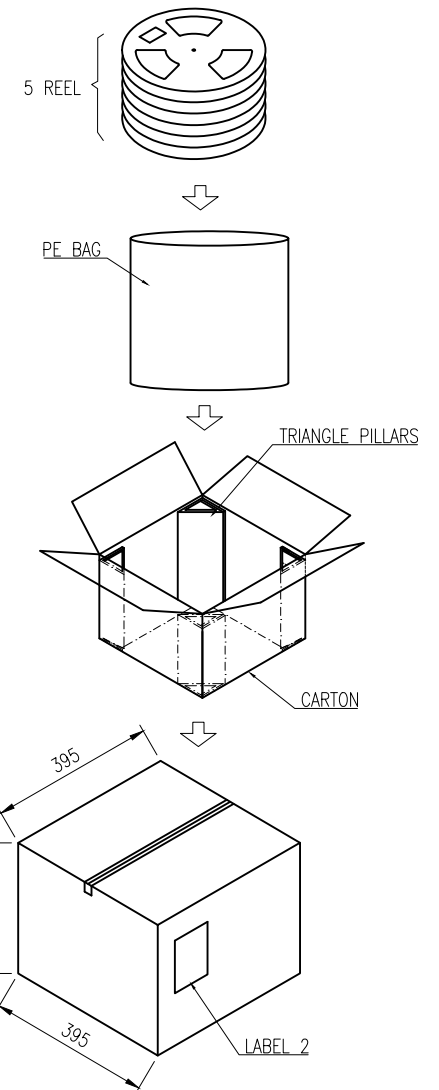
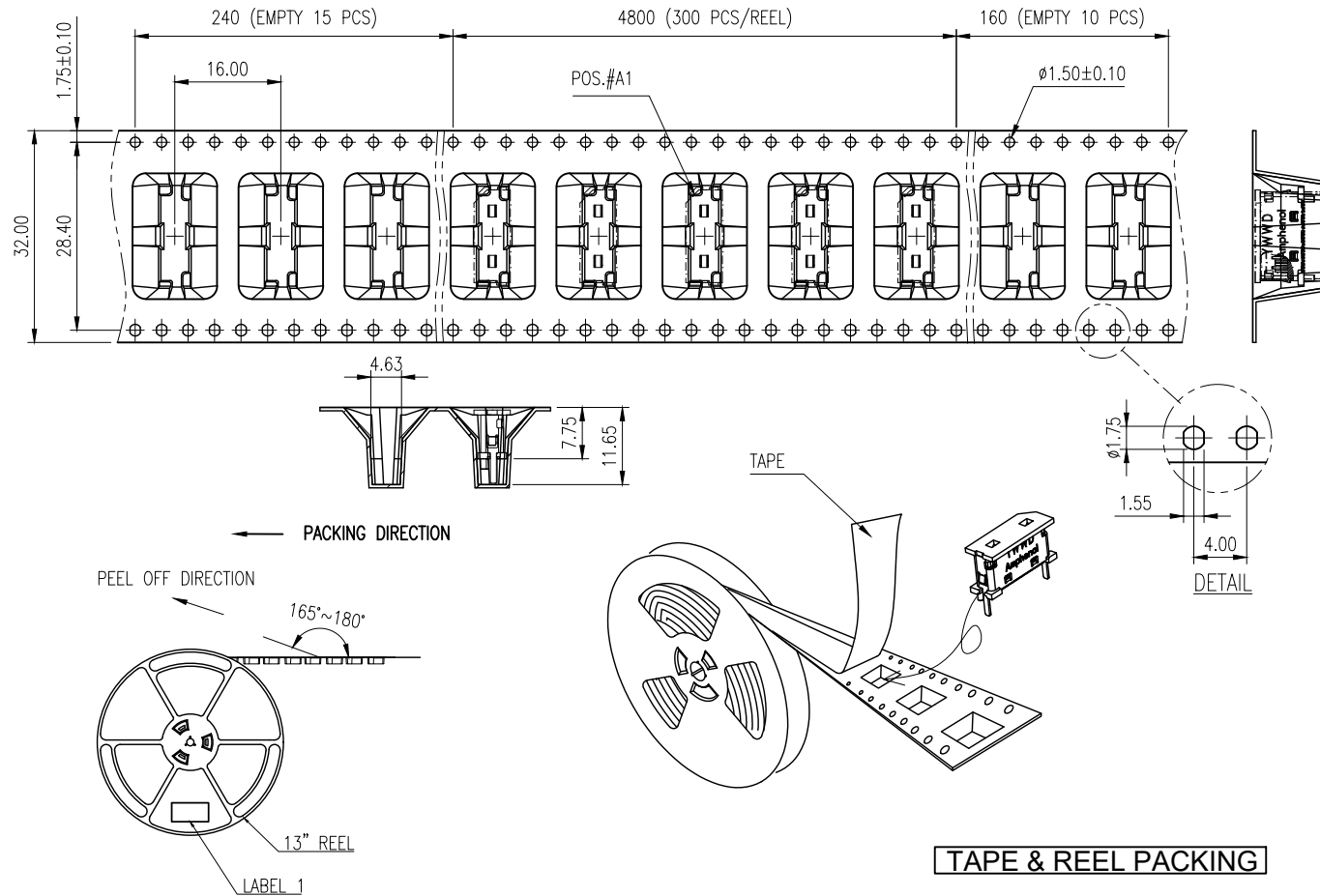
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ORIGINAL



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PART NO.	PCS./REEL-T1	PCS/CARTON-T2	N.W.	G.W.
G14A422X1XXXHR	300 PCS.	300X5=1500 PCS.	*	*

(***) FOR REFERENCE

NOTES:

1. MATERIAL: ANTI-STATIC POLYSTYRENE, COLOR- BLACK
2. THICKNESS: 0.50±0.05 mm
3. PEELING SPEED: 300mm/MINUTE
4. PEELING RESISTANCE: 30g~130g
5. PEELING ANGLE: 165° ~ 180°
6. LABEL: 3 OF 9 CODE OR 128 CODE
7. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2011/65/EC AND 2015/863/EU FOR RoHS COMPLIANT.

TOLERANCE	DRAWN	APPROVALS	DATE	TITLE		UNIT		SIZE		PART No.	
X. X.X ±0.30 X.XX ±0.20 X.XXX ±0.10	DESIGNED	Sondra Sang	2021-02-24								
ANGULAR ±2°	CHECKED	Joan Lu	2021-03-31	OCULINK 4X RECEPTACLE, 42POS. , VERTICAL SMT, SHELL DIP TYPE		mm		A3		G14A 422X 1XX XX HR	
UNLESS OTHERWISE SPECIFIED	APPROVED	Hank Hsu	2021-04-01								
	DWG TYPE	CUST DWG	PROJECT CODE			SCALE		SHEET		DWG No.	
			T591								
						NA		2 OF 2		G14A422X1XXXHR	
										REV.	
										F	