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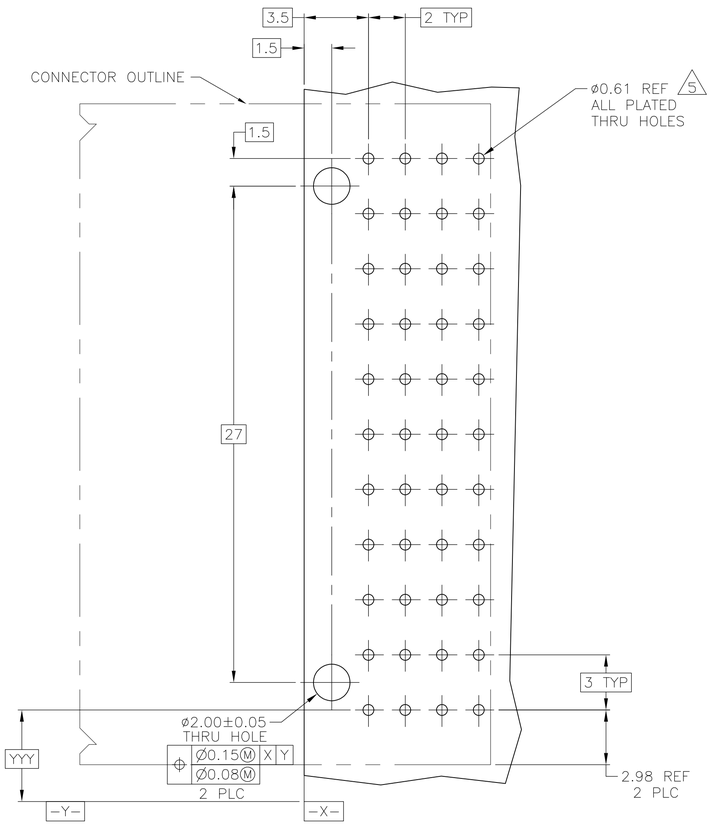
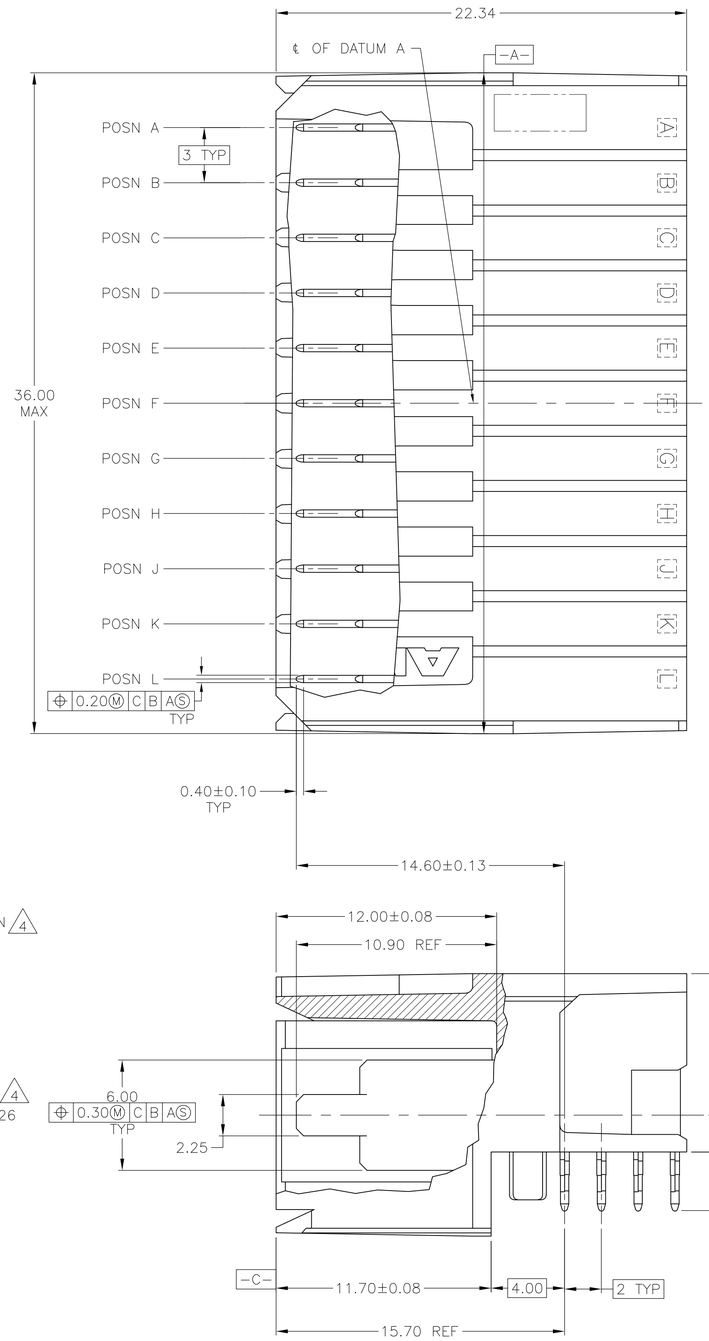
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER ECO-11-000045	05JAN11	DH	DY





1. MATERIAL: HOUSING: POLYESTER. COLOR: GRAY. UL 94V-O.
CONTACT: PHOSPHOR BRONZE.

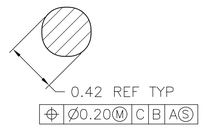
2. FINISH: CONTACT MATING AREA: 1.27µm MIN GOLD OR 0.08µm MIN GOLD OVER 0.76µm MIN PALLADIUM-NICKEL.
ACTION PIN AREA: 0.5µm MIN TIN PLATE,
ALL OVER 1.27µm MIN NICKEL UNDERPLATE.

3. FINISH: CONTACT LUBRICATION WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.

4. THE 10.26±0.13 DIMENSION APPLIES IN THIS AREA.

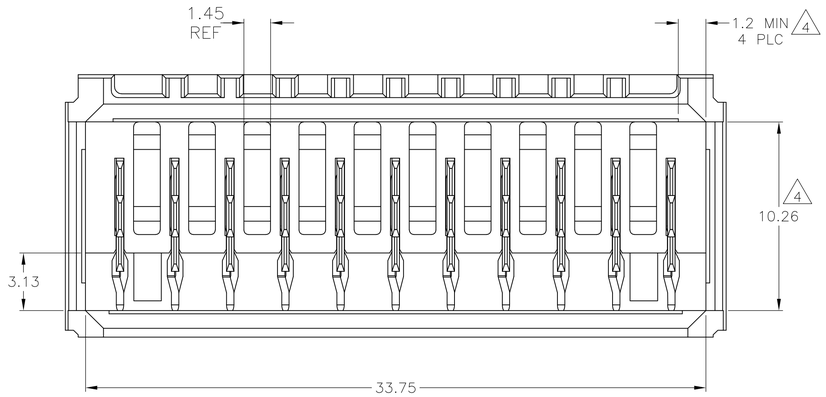
5. REFERENCE APPLICATION SPEC 114-1103 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESS.

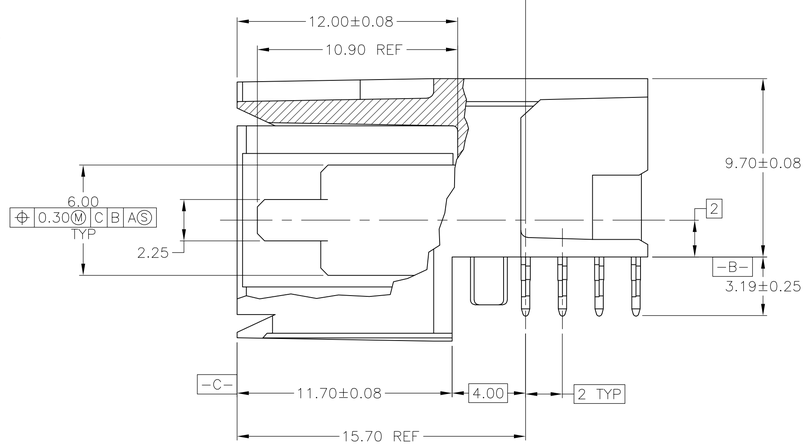
6. CURRENT RATING 10A/CONTACT PER PRODUCT SPEC 108-1651.

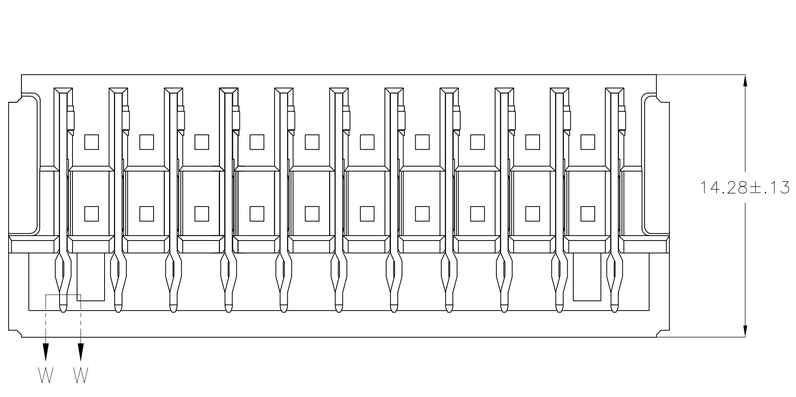


SECTION W-W
SCALE 40:1

RECOMMENDED PCB HOLE LAYOUT







A,L	B,C,D,E,F,G,H,J,K	11	5646961-2
A,B,C,D,E,F,G,H,J,K,L	-	11	5646961-1
POSITIONS LOADED WITH 10.90 CONTACTS	POSITIONS LOADED WITH 9.30 CONTACTS	NO OF LOADED POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.13
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL 1

FINISH 2 3

DWN	B.CARBO	06DEC04
CHK	R.PATTERSON	06DEC04
APVD	R.PATTERSON	06DEC04
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME: ASSEMBLY, RIGHT ANGLE HEADER, W/ RETENTION PEGS, UNIVERSAL POWER MODULE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5646961	-

CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 1 | REV C