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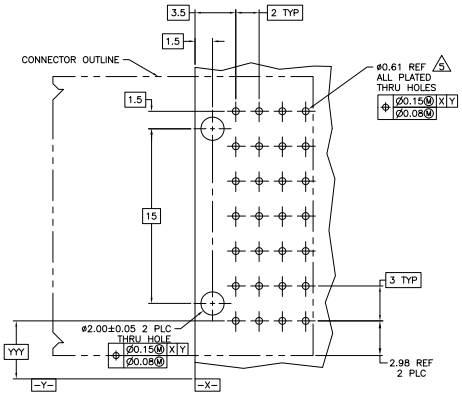
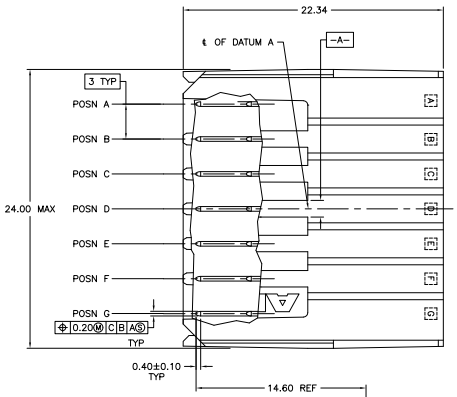
UOC	DIST
AD	00

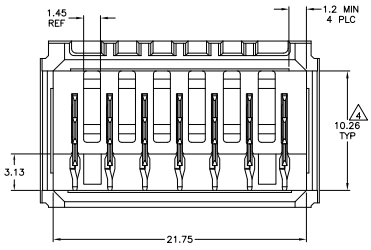
REVISIONS

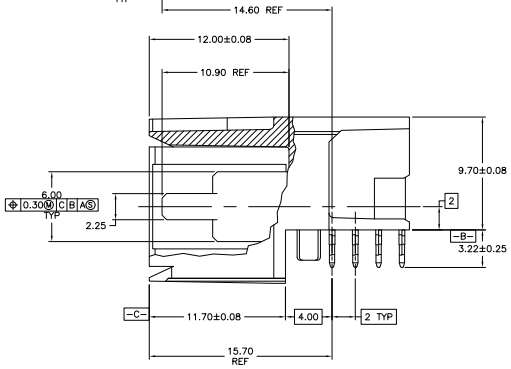
P	LTR	DESCRIPTION	DATE	DWN	APVD
	G	REVISED PER ECO-11-000045	04JAN11	DH	DY



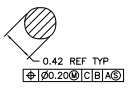
RECOMMENDED PCB HOLE LAYOUT



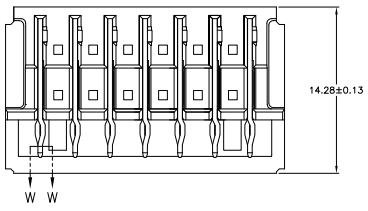




1. MATERIAL: HOUSING: POLYESTER, GRAY. UL 94V-0.
CONTACT: HIGH CURRENT COPPER ALLOY.
2. FINISH: CONTACT MATING AREA: 1.27µm MIN GOLD OR 0.08µm MIN GOLD OVER 0.76µm MIN PALLADIUM-NICKEL.
ACTION PIN AREA: 0.5µm MIN MATTE TIN PLATE, ALL OVER 1.27µm MIN NICKEL UNDERPLATE.
3. FINISH: CONTACT LUBRICATION WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
4. 10.26±0.13 DIMENSION APPLIES IN THIS AREA.
5. REFERENCE APPLICATION SPEC 114-1103 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.
6. CURRENT RATING 16A/CONTACT PER PRODUCT SPEC 108-1651.



SECTION W-W
SCALE 40:1



POSITIONS LOADED WITH 10.90 CONTACTS (2)	POSITIONS LOADED WITH 7.63 CONTACTS (3)	POSITIONS LOADED WITH 9.30 CONTACTS (4)	NO OF LOADED POSITIONS	PART NUMBER
F,G	C,D,E	A,B	7	120957-3
A,D,G	B,C,E,F	–	7	120957-2
A,B,C,D,E,F,G	–	–	7	120957-1

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

DES	B.CARBO	1900764
CH	R.PATTERSON	1900764
APVD	R.PATTERSON	1900764
PRODUCT SPEC	–	
APPLICATION SPEC	–	
WEIGHT	–	

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-120957	–

CUSTOMER DRAWING — SCALE 6:1 — SHEET 1 OF 1 — REV G

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