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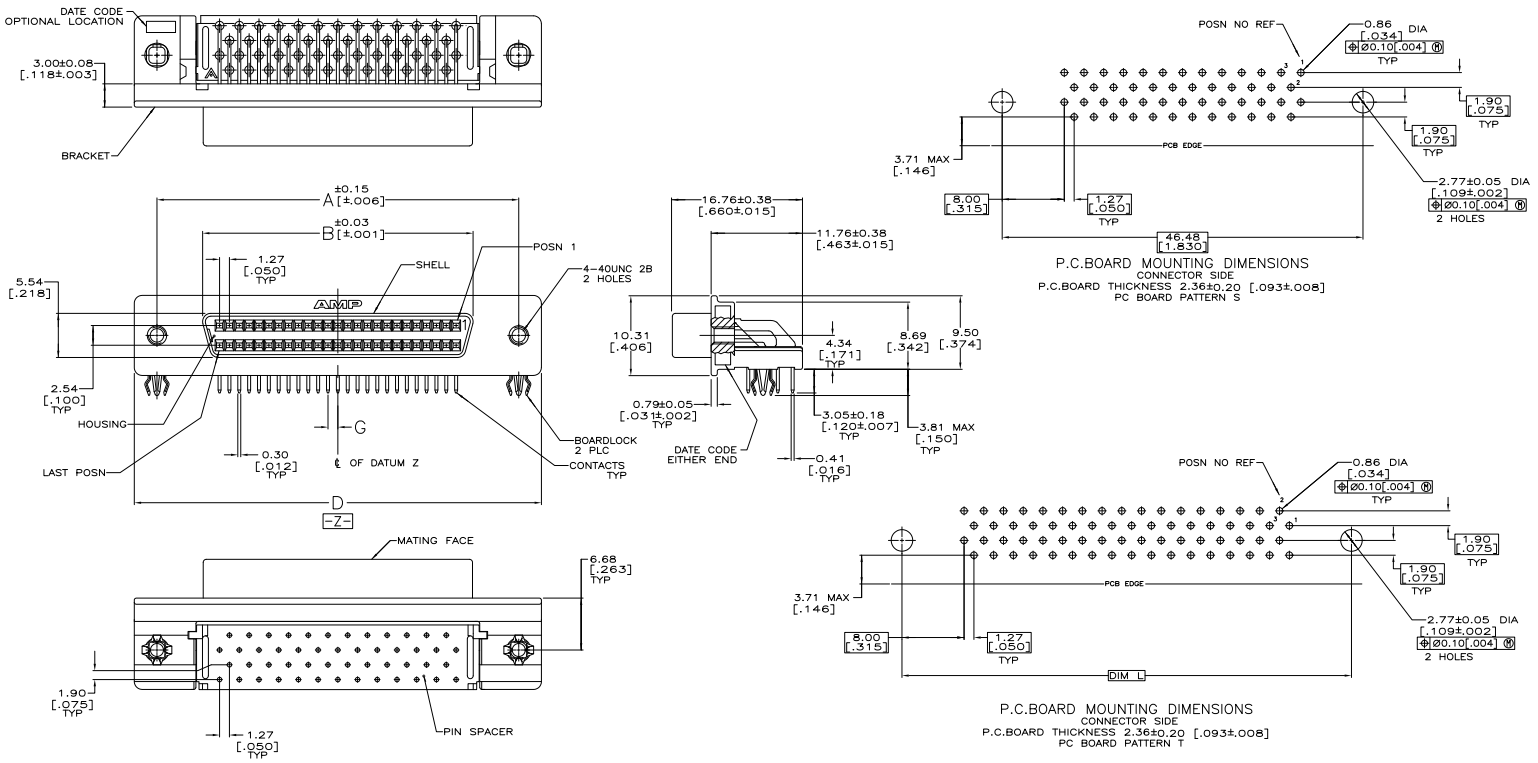
REVISIONS						
LTR	CHK	DESCRIPTION	DATE	DWN	APVD
T		REVISED PER ECO-09-013072	3JUN2009	ZMR	SLB
T1		REVISED PER ECO-10-000443	18JAN2010	KK	HMR



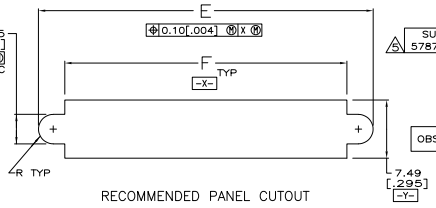
1. MATERIAL
CONTACTS: PHOSPHOR BRONZE
HOUSING & PIN SPACER: UL 94V-0 RATED, THERMOPLASTIC, BLACK
BRACKET: ZINC
SHELL: CARBON STEEL
BOARDLOCKS: COPPER ALLOY.

2. FINISH
CONTACTS: EITHER 0.76µm [.000030] MIN GOLD PLATE FOR A LENGTH OF 0.64 [.025] MAX, 0.13 [.005] MIN FROM MATING END OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.76µm [.000030] MIN TOTAL FOR A LENGTH OF 0.64 [.025] MAX, 0.13 [.005] MIN FROM MATING END. 3.81µm [.00150] MIN TIN-LEAD ON OPPOSITE END FOR A LENGTH OF 3.23 [.127] MIN, BOTH OVER 1.27µm [.000050] MIN NICKEL.
SHELL: 5.08µm [.000200] MIN NICKEL OVER 1.27µm [.000050] MIN COPPER.
BRACKET: 2.54µm [.000100] MIN NICKEL OVER 5.08µm [.000200] COPPER.

3. 5.08µm [.000200] MIN TIN-LEAD OVER 1.27µm [.000050] MIN NICKEL.

4. 3.00µm [.000118] MIN TIN OVER 1.27µm [.000050] MIN NICKEL.

5. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



RECOMMENDED PANEL CUTOUT

SUP BY 5787362-9	T	4	78.23 [3.080]	0.64 [.025]	69.44 [2.734]	82.04 [3.230]	84.20 [3.315]	66.45 [2.616]	78.23 [3.080]	100	~~1-787362-0~~
	T	4	78.23 [3.080]	0.64 [.025]	69.44 [2.734]	82.04 [3.230]	84.20 [3.315]	66.45 [2.616]	78.23 [3.080]	100	787362-9
	T	4	57.91 [2.280]	0.64 [.025]	49.12 [1.934]	61.72 [2.430]	63.88 [2.515]	46.13 [1.816]	57.91 [2.280]	68	787362-7
	S	4	–	1.27 [.050]	37.69 [1.484]	50.29 [1.980]	52.45 [2.065]	34.70 [1.366]	46.48 [1.830]	50	787362-5
OBSOLETE	T	4	40.13 [1.580]	0.64 [.025]	36.78 [1.448]	43.56 [1.715]	46.10 [1.815]	28.35 [1.116]	40.13 [1.580]	40	787362-4
	PC BOARD PATTERN	BOARDLOCK FINISH	L	G	F	E	D	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONS: mm [INCHES]
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± –, 1 PLC ± –, 2 PLC ± 0.13 [.005], 3 PLC ± –, 4 PLC ± –, ANGLES ± –
MATERIAL 1
FINISH 2
DRN D.HARDY 12-21-94
CK R.STONE 12-22-94
APVD R.WALTER 12-22-94
PRODUCT SPEC 108-1228
APPLICATION SPEC 114-40029
WEIGHT –
CUSTOMER DRAWING
Tyco Electronics Corporation, Harrisburg, PA 17105-3608
NAME RECEPTACLE ASSEMBLY, SHIELDED, RIGHT ANGLE, TM
SIZE A1 CAGE CODE 00779 DRAWING NO C-787362
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SCALE 4:1 SHEET 1 OF 1 REV T1

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