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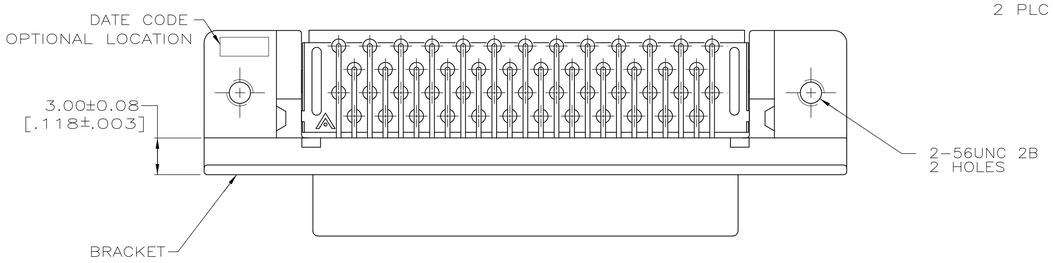
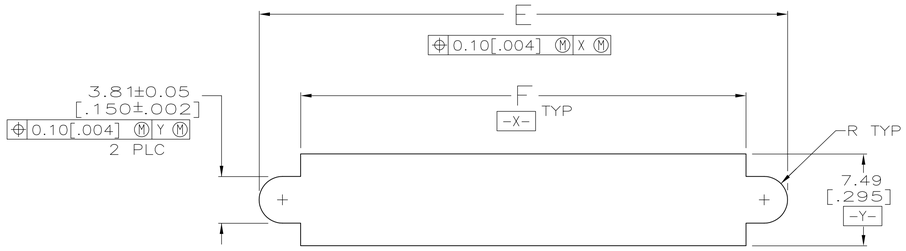
LOC	DIST
GP	00

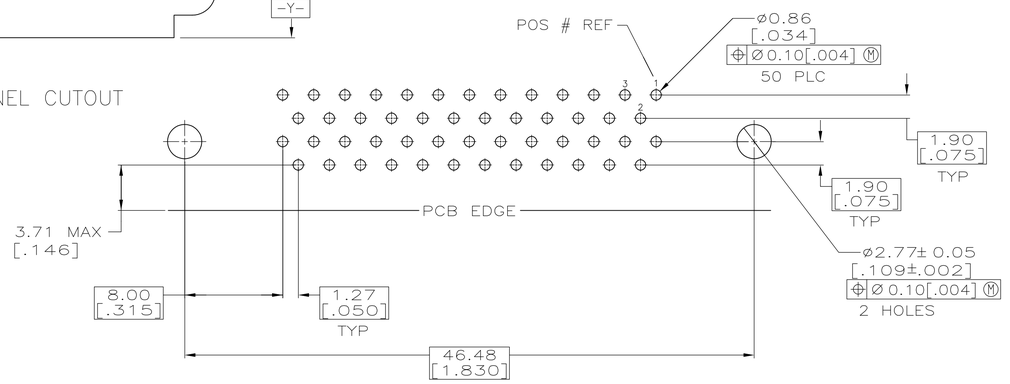
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C1	REVISED PER ECO-11-004835	11MAR11	RK	HMR

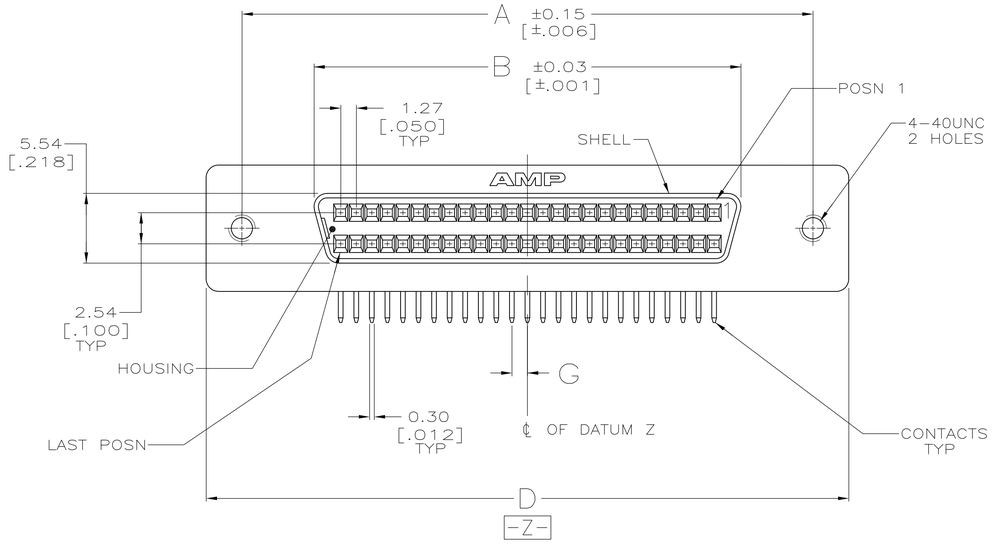


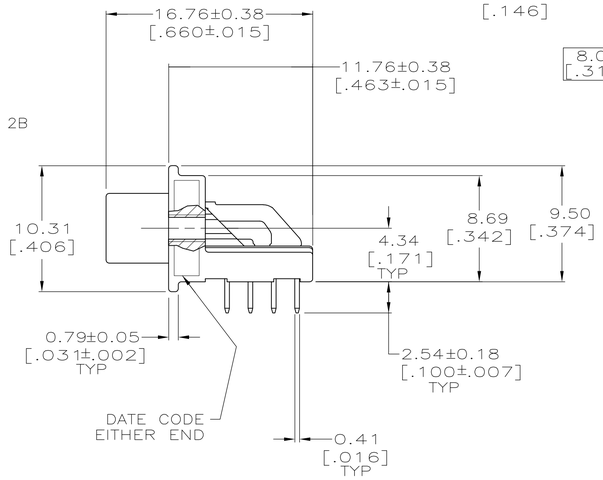


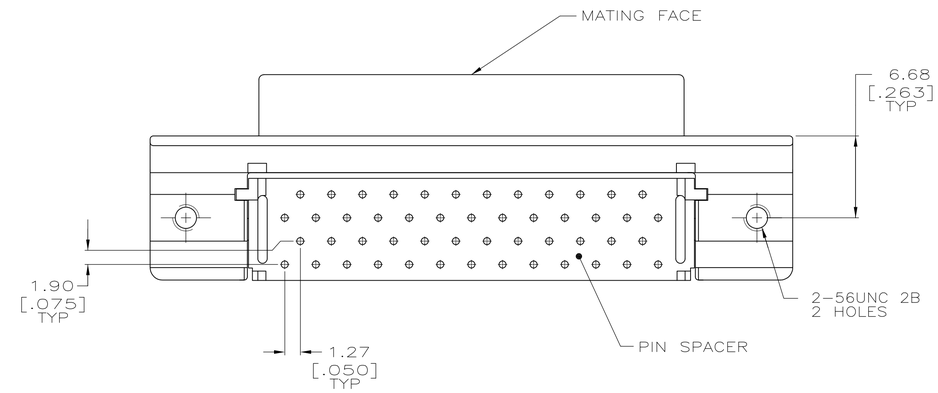
RECOMMENDED PANEL CUTOUT

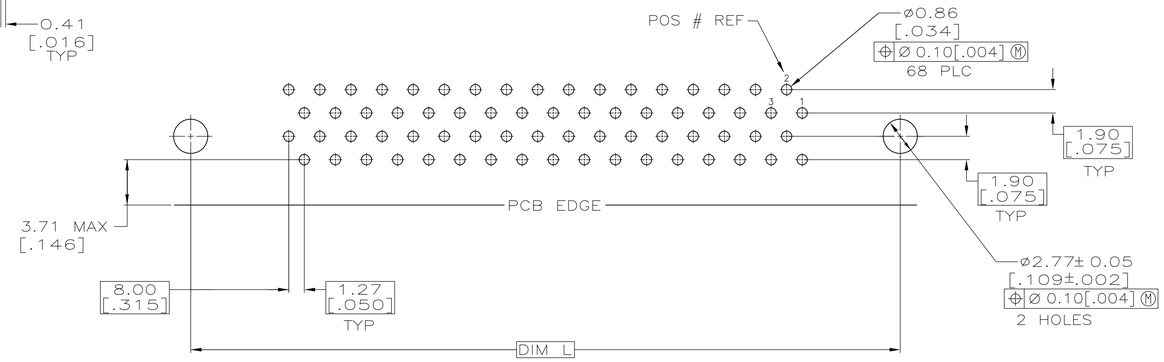


P.C.BOARD MOUNTING DIMENSIONS
CONNECTOR SIDE
P.C.BOARD THICKNESS 1.57±0.20 [.062
PC BOARD PATTERN S









P.C.BOARD MOUNTING DIMENSIONS
CONNECTOR SIDE
P.C.BOARD THICKNESS 1.57±0.20 [.062]
PC BOARD PATTERN T

	PC BOARD PATTERN	L	G	F	E	D	B	A	NO OF POSN	PART NUMBER
	T	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	5787169-9
	T	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	5787169-7
OBSOLETE	S	– –	1.27 [.050]	37.69 [1.484]	50.29 [1.980]	52.45 [2.065]	34.70 [1.366]	46.48 [1.830]	50	5787169-5

1. HOUSING & PIN SPACER: UL94V-0 RATED THERMOPLASTIC, COLOR BLACK.
   SHELL: CARBON STEEL.
   CONTACTS: PHOS BRONZE.
   BRACKET: ZINC.

2. SHELL: 0.00508 [.000200] MIN NICKEL OVER 0.00127 [.000050] MIN COPPER.
   CONTACTS: EITHER 0.00076 [.000030] MIN GOLD PLATE ON MATING END OR GOLD FLASH OVER PALLADIUM NICKEL PLATE, 0.00076 [.000030] MIN TOTAL ON MATING END. 0.00381 [.000150] MIN TIN ON SOLDER END, ALL OVER 0.00127 [.000050] MIN NICKEL ON ENTIRE CONTACT.
   BRACKET: 0.00254 [.000100] MIN NICKEL OVER 0.00508 [.000200] MIN COPPER.

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

DWN	J.GERACE 20JAN05
CHK	S.SHUEY 13DEC05
APVD	M.WALMSLEY 20JAN05
PRODUCT SPEC	108-1228
APPLICATION SPEC	114-40029
WEIGHT	–

TE Connectivity

NAME: RECEPTACLE ASSEMBLY, RIGHT ANGLE, SHIELDED, 1.27[.050] SERIES, AMPLIMITE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5787169	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV C1

4805 (3/11)