DRAWING MADE IN THIRD ANGLE PROJECTION

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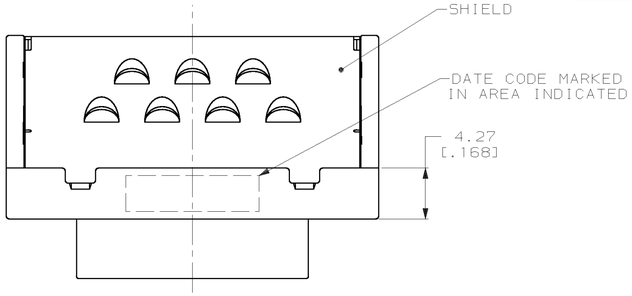
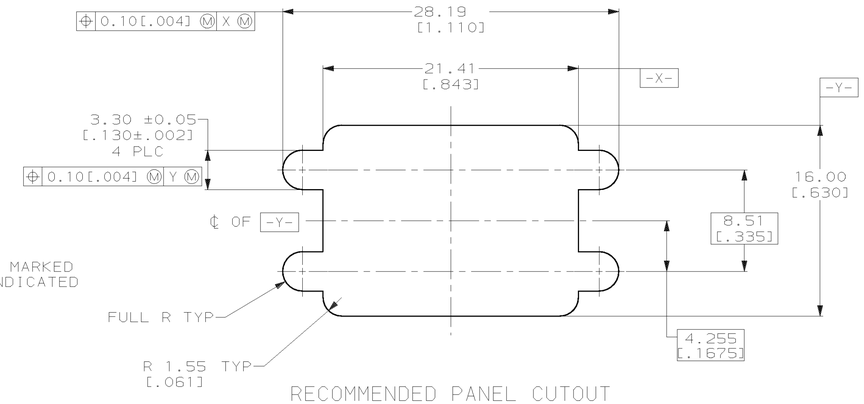
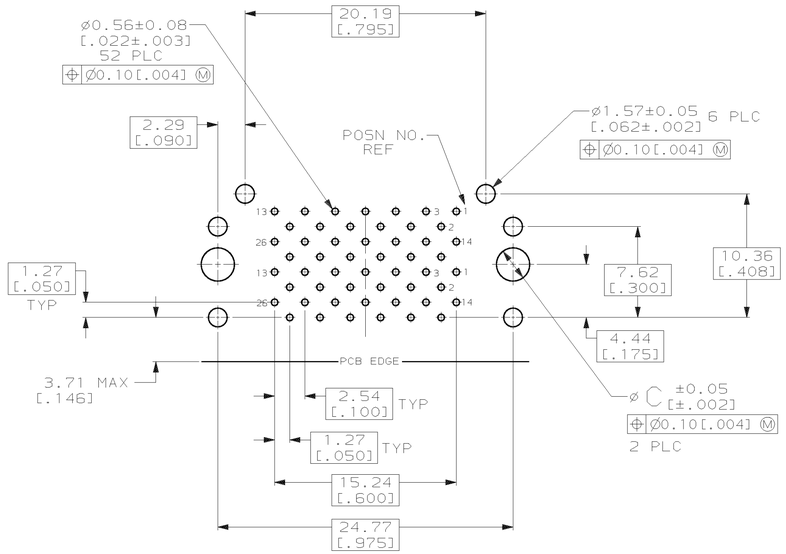
LOC	DIST
BD	95

P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
			0	RELEASED PER NPR #35, WAS 91-4664-13	-	-
			A	REVISED PER ECN 4221-0804	10/21/91	J.ROOT
			B	REVISED PER ECN 4221-0817,0845	02/17/92	J.ROOT
			C	REV PER ECN BD6045	04/01/92	RW
			D	REVISED PER ECN BD6463	07/10/92	RW
			E	ADDED -2 PER EC 0640-436-98	16 NOV 98	LB

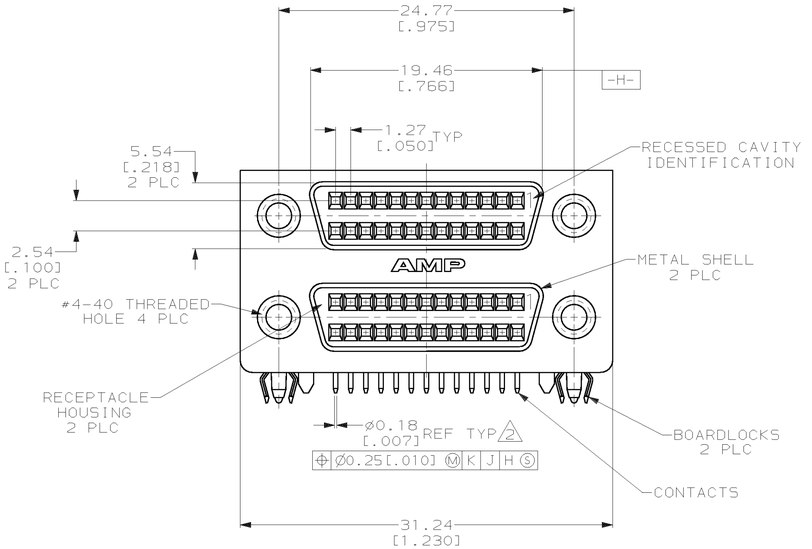


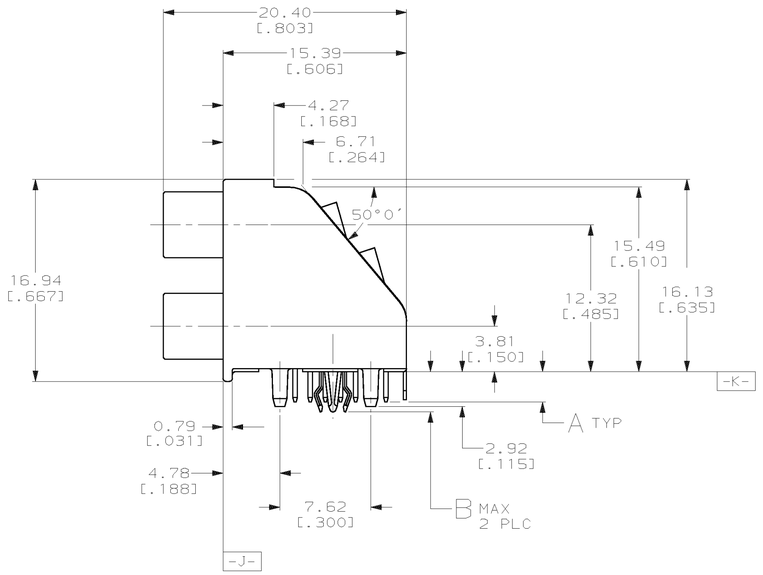


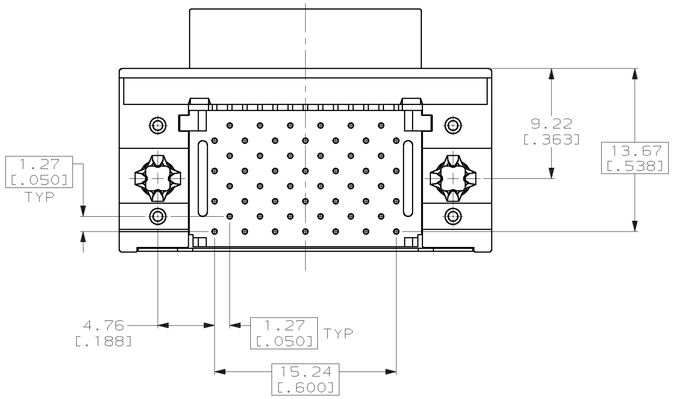
RECOMMENDED PANEL CUTOUT



P.C.BOARD MOUNTING DIMENSIONS
CONNECTOR SIDE
PC BOARD THICKNESS = D ±0.20 [±.008]







1 .000762-.000889 [.000030-.000035] THICK GOLD ON MATING END, .003048-.007620 [.000120-.000300] THICK TIN-LEAD ON SOLDER LEAD, ALL OVER .001270-.002540 [.000050-.000100] THICK NICKEL.

2 POSITION TOLERANCE APPLIES AT TIP ONLY.

3 MATERIAL: CONTACTS-PHOSPHOR BRONZE,RECEPTACLE HOUSING-UL 94V-0 RATED LCP, COLOR BLACK,BRACKET-ZINC,METAL SHELL-CARBON STEEL, BOARDLOCKS-COPPER ALLOY,SHIELD: PHOSPHOR BRONZE.

4 0.00508-0.01016[.000200-.000400] TIN OVER 0.00127-0.00254[.000050-.000100] COPPER.

5 0.00508-0.01016[.000200-.000400] TIN-LEAD OVER 0.00508-0.00762[.000200-.000300] COPPER.

6 0.00508-0.01016[.000200-.000400] TIN-LEAD OVER 0.00127-0.00254[.000050-.000100] NICKEL.

7 0.00254-0.00635[.000100-.000250] TIN.

2.36 [.093]	3.18 [.125]	4.52 [.178]	3.30 [.130]	750820-2
1.57 [.062]	2.77 [.109]	3.81 [.150]	2.54 [.100]	750820-1
D	C	B	A	PART NUMBER

DO NOT SCALE PRINT.
UNLESS SPECIFIED
DIMENSIONS IN mm [INCHES]
TOLERANCES ON :
2 PLC DEC ± 0.13 [.005]
3 PLC DEC ± -
ANGLES ± 2°

MATERIAL -3

FINISH CONTACT: 1 SHIELD: 7
METAL SHELL: 4
BOARDLOCKS: 6 BRACKET: 5

DR 05-30-91 John A. Root
CHK 05-30-91 JOHN BROSCHARD
APPD 05-30-91 JOHN BROSCHARD
APPD 7-2-91 R.WHITEMAN
PRODUCT SPEC 108-1366
APPLICATION SPEC 114-40036
WEIGHT -

AMP Incorporated
Harrisburg, PA 17105-3608

NAME
RECEPTACLE ASSEMBLY, SHIELDED, 52 POSN STACKED RIGHT ANGLE, AMPLIMITE™ .050 Series SLIMLINE

SIZE	CAGE CODE	DRAWING NO
D	00779	750820
SCALE 4:1		SHEET 1 OF 1

CUSTOMER DRAWING