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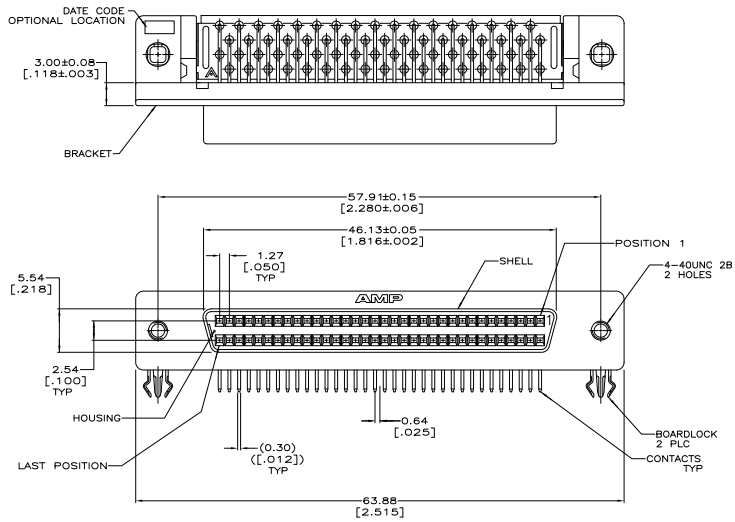
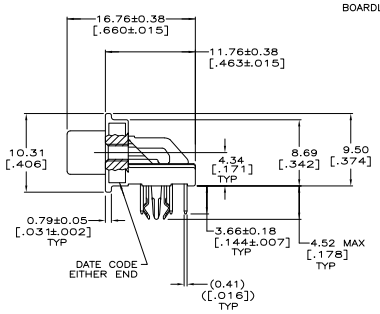
LOC	DIST
GP	00

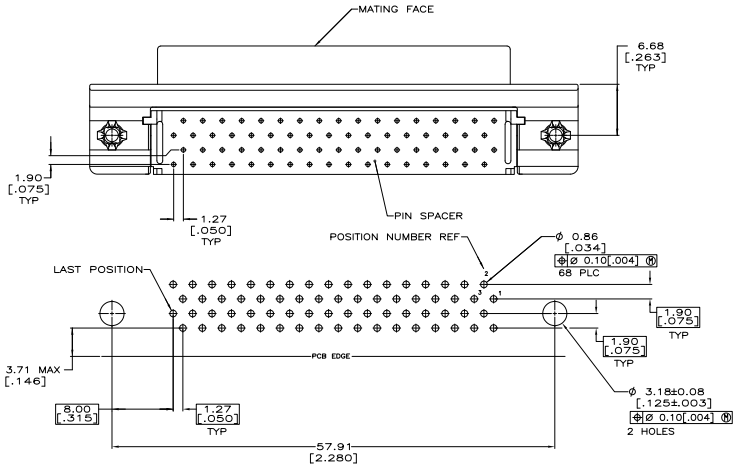
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO-08-010444	17DEC2008	ZMR	SLB



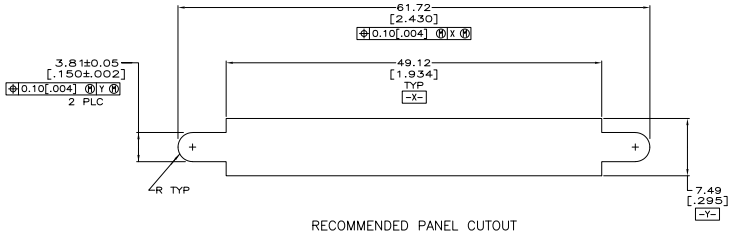


1. CONTACTS: PHOSPHOR BRONZE
HOUSING & PIN SPACER: UL 94V-0 RATED, THERMOPLASTIC, BLACK
BRACKET: ZINC
SHELL: CARBON STEEL
BOARDLOCKS: COPPER ALLOY

2. 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 [.000150] MIN TIN ON OPPOSITE END FOR A LENGTH OF 3.84 [.151] 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.
BOARDLOCKS: 3.81µm [.000150] MIN TIN OVER 1.27µm [.000050] MIN NICKEL.



P.C.BOARD MOUNTING DIMENSIONS
CONNECTOR SIDE
P.C.BOARD THICKNESS 2.36±0.23 [.093±.009]



RECOMMENDED PANEL CUTOUT

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68	5787928-7
NO OF POSN	PART NUMBER

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DRN	02-14-05	Tyco Electronics Corporation
	M. VARELA - DOCR	Harrisburg, Pa 17105-3608
CHK	02-14-05	
	M. SHUEY	
APVD	02-14-05	
	M. WALMSLEY	
PRODUCT SPEC		
	108-1228	
APPLICATION SPEC		
	114-40029	
WEIGHT	-	

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	5787928	-

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

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