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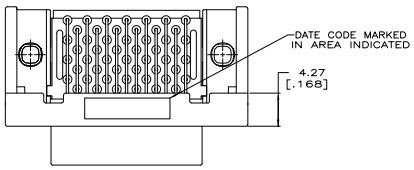
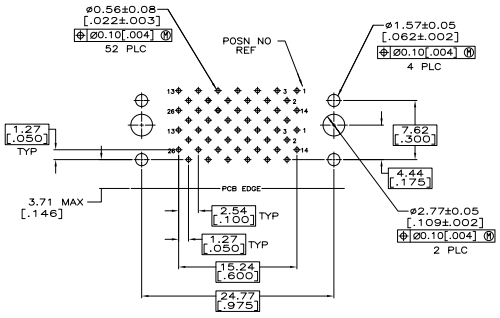
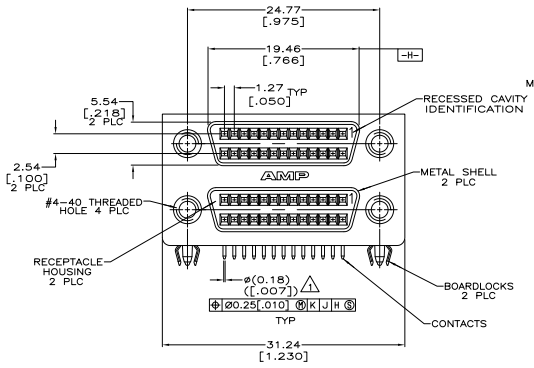
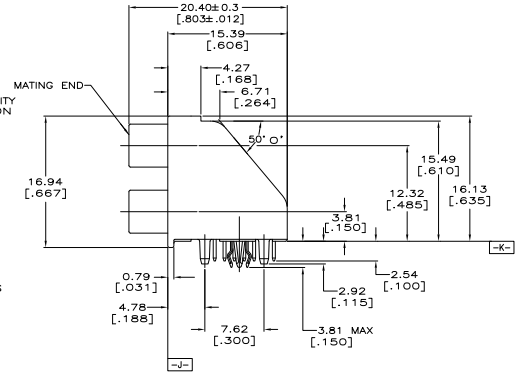
REVISIONS						
LTR	DESCRIPTION	DATE	DWN	APVD
B	REVISED PER ECO-10-013809	06JUL2010	CJV	SB



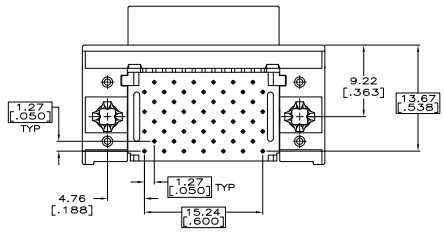


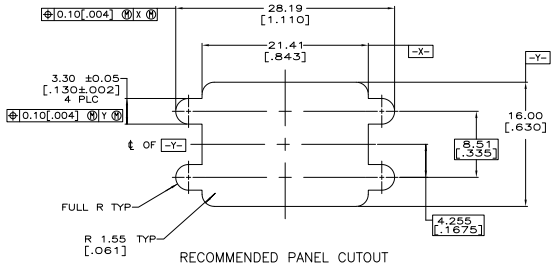
P.C.BOARD MOUNTING DIMENSIONS
CONNECTOR SIDE
P.C.BOARD THICKNESS 1.57±0.20 [.062±.008]





1. POSITION TOLERANCE APPLIES AT TIP ONLY.
2. MATERIAL
   CONTACTS: PHOSPHOR BRONZE
   RECEPTACLE HOUSING: UL 94V-0 RATED LCP, COLOR BLACK
   BRACKET: ZINC
   METAL SHELL: CARBON STEEL,
   BOARDLOCKS: COPPER ALLOY.
3. FINISH
   CONTACTS: GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.00076 [.000030] MIN TOTAL ON MATING SURFACES, 0.0038 TIN PLATE ON SOLDER-TAILS, 0.00127 [.000050] MIN NICKEL UNDERPLATE ON ENTIRE CONTACT. -OR- 0.00076 [.000030] MIN GOLD PLATE ON MATING SURFACES, 0.0038 [.000150] MIN TIN PLATE ON SOLDER-TAILS, 0.00127 [.000050] MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
   METAL SHELL: 0.00508-0.01016 [.000200-.000400] TIN OVER 0.00127-0.00254 [.000050-.000100] COPPER.
   BRACKET: 0.00508-0.01016 [.000200-.000400] TIN OVER 0.00508-0.00762 [.000200-.000300] COPPER.
   BOARDLOCKS: 0.00508-0.01016 [.000200-.000400] TIN OVER 0.00127-0.00254 [.000050-.000100] NICKEL.





RECOMMENDED PANEL CUTOUT

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THIS DRAWING IS A CONTROLLED DOCUMENT.	DRN L. VARELA — 02-23-05	Tyco Electronics Corporation
DIMENSIONS: mm [INCHES]	CHK S. SHUEY — 02-23-05	Harrisburg, PA 17105-3608
TOLERANCES UNLESS SPECIFIED: 0 PLC ± -, 1 PLACE ± .X 0.13 [.005], 2 PLACE ± .XX -, 3 PLACE ± .XXX -, ANGLES ± 2°	APVD M. WALMSLEY — 02-23-05	NAME RECEPTACLE ASSEMBLY, 52 POSN STACKED RIGHT ANGLE, AMPLIMITE .050 Series SLMLine
	PRODUCT SPEC 108-1366	
	APPLICATION SPEC 114-40036	SIZE A1 CAGE CODE 00779 DRAWING NO C-5786200 RESTRICTED TO —
MATERIAL 2	WEIGHT —	CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 1 REV B
FINISH 3		

5786200-1
PART NO

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