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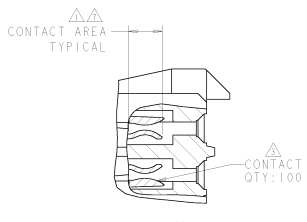
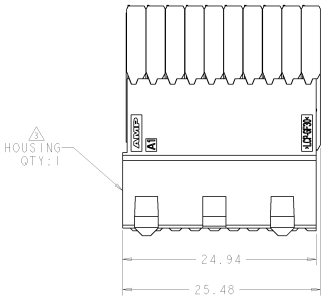
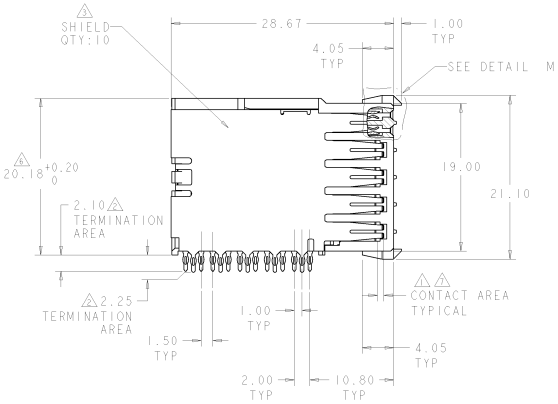
REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD
	O	REV PER EC 0512-0324-04	08DEC04	BC	RP
	O1	REV PER ECO-06-024579	09FEB06	JRP	RAP

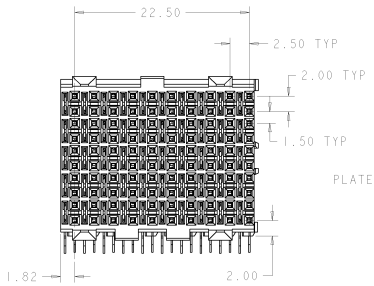
ESC AD | PROJ 00

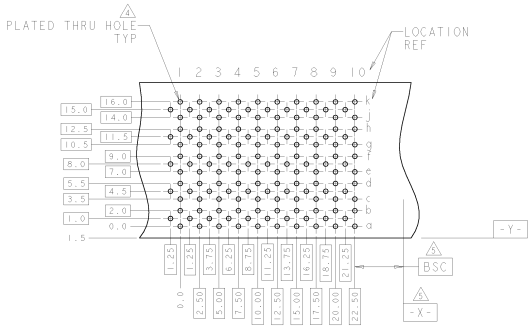


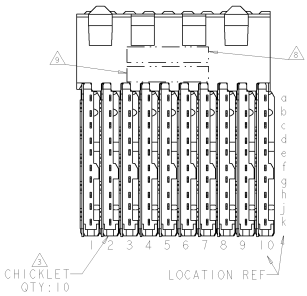


1. 0.76µm MIN GOLD OVER 1.27µm MIN NICKEL UNDERPLATE OR GOLD FLASH OVER 0.76µm MIN PALLADIUM-NICKEL OVER 1.27µm MIN NICKEL UNDERPLATE ON CONTACT AREA
2. 0.76µm MIN TIN OVER 1.27µm MIN NICKEL
3. MATERIAL: CONTACT - COPPER ALLOY
   SHIELD - PHOSPHOR BRONZE
   HOUSING - LCP, UL94V-0
   CHICKLET - GLASS FILLED POLYESTER
4. REFERENCE APPLICATION SPEC 114-13020 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESS.
5. DATUM AND BASIC DIMENSION ESTABLISHED BY CUSTOMER.
6. SEATING HEIGHT TO BOARD SURFACE.
7. CONTACT AREA LUBRICATED WITH BELLCORE APROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995.
8. DATE CODE
9. PART NUMBER









RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT
COMPONENT SIDE OF PRINTED CIRCUIT BOARD

5120790-1
PART NUMBER

DRN	D.CARRO 08DEC04	tyco Electronics	Tyco Electronics Harrisburg, PA 17105-3608
CHK	R.PATTERSON 08DEC04		
APVD	R.PATTERSON 08DEC04		
PRODUCT SPEC	108-1957		
APPLICATION SPEC	114-13029		
WEIGHT	-		
CUSTOMER DRAWING			

DIMENSIONS: MM. TOLERANCES UNLESS OTHERWISE SPECIFIED: 1 PLC ±1, 2 PLC ±0.2, 3 PLC ±0.13, 4 PLC ±0.05, ANGLES ±1°
MATERIAL: - 3
FINISH: SOLDER-TAIL CONTACT 1

TITLE: RECEPTACLE ASSEMBLY, 100 POSITION 10 ROW, DUAL BEAM, 2-PACK HSS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5120790	-
SCALE 4:1	SHEET 1 OF 1		REV 01

AMP 4045 REV 31MAR2000
Pro/ENGINEER DRAWING

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