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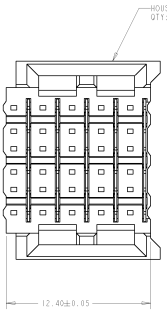
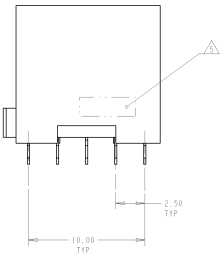
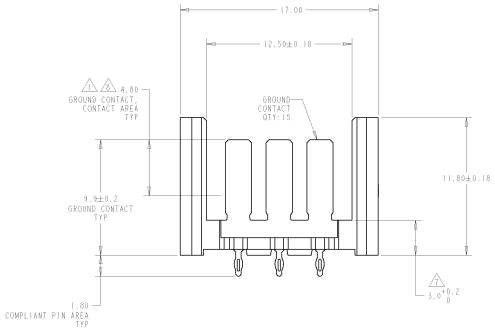
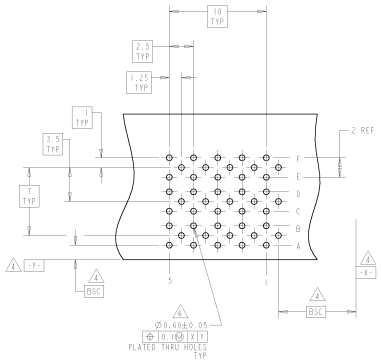
REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER 00IB-0276-00	9-IDEC-00	DKS	RJH
	B	REVISED PER 00IB-0070-01	20MAY01	DKS	RAP
	-	-	-	-	-
	-	-	-	-	-

1. GOLD FLASH OVER 0.76µm MIN PALLADIUM NICKEL OVER 1.27µm MIN NICKEL ON CONTACT AREA
0.5µm MIN TIN LEAD OVER 1.27 MIN NICKEL ON COMPLIANT PIN AREA
2. PHOSPHOR BRONZE
3. GLASS FILLED POLYESTER
4. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
5. CONNECTOR MARKED WITH PART NUMBER AND DATE CODE
6. DRILLED HOLE DIAMETER 0.7±0.025
FINISHED HOLE DIA 0.60±0.05 REF
COPPER THICKNESS 0.025-0.050
TIN LEAD THICKNESS 0.004-0.010
7. APPLICATION SEATING HEIGHT TO PRINTED CIRCUIT BOARD
8. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT
TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995









RECOMMENDED
PRINTED CIRCUIT BOARD
LAYOUT
COMPONENT SIDE OF PRINTED CIRCUIT BOARD

120743-1
PART NUMBER

DRN	5-25-99	Tyco Electronics, Harrisburg, PA 17105-3608	
D MOLL			
CHK	5-25-99		
D ANDREWS			
APVD	5-25-99	SHROUD ASSEMBLY, 30 POSITION, 6 ROW, BACKPLANE CONNECTOR, 2-PACH HS3	
D ANDREWS			
PRODUCT SPEC	-		
APPLICATION SPEC	-		
WEIGHT	-		
CUSTOMER DRAWING		SIZE A	CAGE CODE 00779	DRAWING NO C-120743	RESTRICTED TO -
		SCALE 6:1	SHEET 1 OF 1	REV B

DIMENSIONS: MM
TOLERANCES UNLESS OTHERWISE SPECIFIED:
1 PLC ±1
2 PLC ±0.13
3 PLC ±.1
4 PLC ±.05
ANGLES ±1°
MATERIAL HOUSING: 2 CONTACTS: 3
FINISH GROUND CONTACT: 8

AMP 4045 REV 31MAR2000
Pro-ENGINEER DRAWING

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