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LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	0	REV PER EC 0512-0324-04	06DEC2004	BC	RP
	01	REV PER ECO-06-024579	18JAN2007	JRP	RAP
	02	REVISED PER ECO-09-025699	09DEC2009	KK	AEG

2 PHOSPHOR BRONZE

3 LCP, UL94V-0

4 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. 0.76µm MIN TIN LEAD OVER 1.27µm MIN NICKEL ON COMPLIANT PIN AREA

5 CONNECTOR MARKED WITH PART NUMBER AND DATE CODE

6 REFERENCE APPLICATION SPEC 114-13020 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESS.

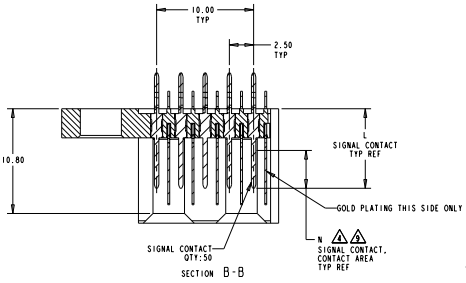
7 APPLICATION SEATING HEIGHT TO PRINTED CIRCUIT BOARD

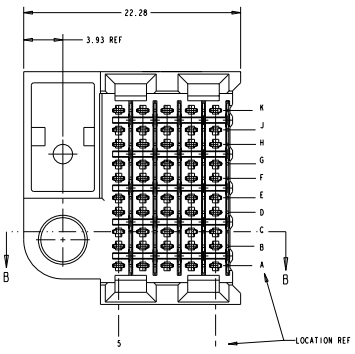
8 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER

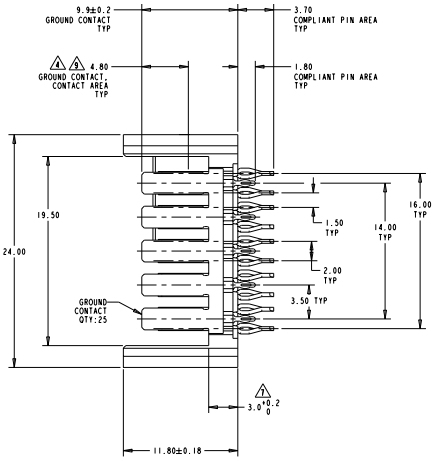
9 CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995

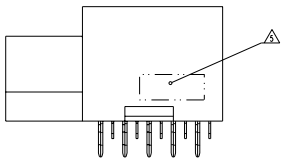
10 HOLE DIAMETER SHOULD BE 3.10 WHEN USING FEED THROUGH GUIDE PIN P/N 120759 CLEARANCE FOR M3x0.5 THREAD

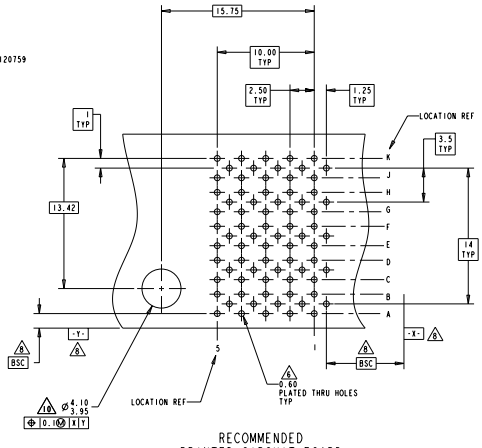
11 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI











RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT
COMPONENT SIDE OF PRINTED CIRCUIT BOARD

11 OBSOLETE	5.30	9.7	5120661-2
	3.90	8.2	5120661-1
	M	L	PART NUMBER

DRN D.CABRO 06DEC04
CHK R.PATTERSON 06DEC04
APVD R.PATTERSON 06DEC04
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT -

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

HEADER ASSEMBLY, 50 POSITION, RIGHT HAND, 10 ROW, Z PACK HS3

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-5120661 | RESTRICTED TO -

DIMENSIONS: MM
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±1
1 PLC ±.5
2 PLC ±0.13
3 PLC ±0.05
ANGLES ±1°
MATERIAL HOUSING: 2
FINISH -
CONTACTS: 2 SIGNAL CONTACT: 4

CUSTOMER DRAWING

SCALE 5:1 | SHEET 1 OF 1 | REV 02

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