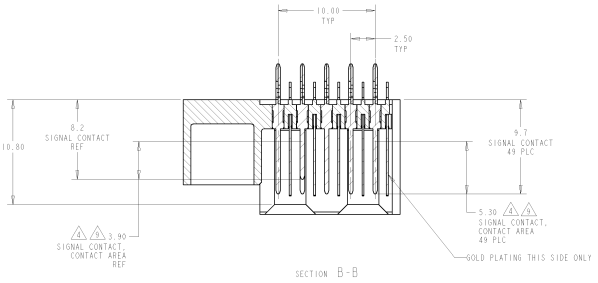
THIS DRAWING IS UNPUBLISHED RELEASED FOR PUBLICATION 1999

© COPYRIGHT 1999 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

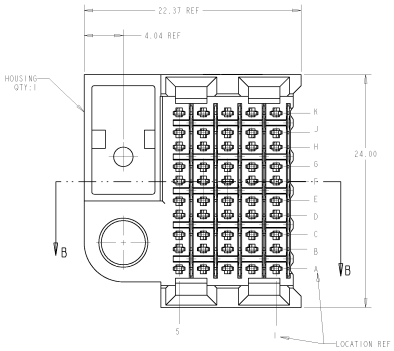
REVISIONS				
LTR	DESCRIPTION	DATE	DWN	APVD
O	REV PER EC 0512-0324-04	07DEC04	BC	RP
O1	REV PER ECO-06-024579	16JAN07	JRP	RAP

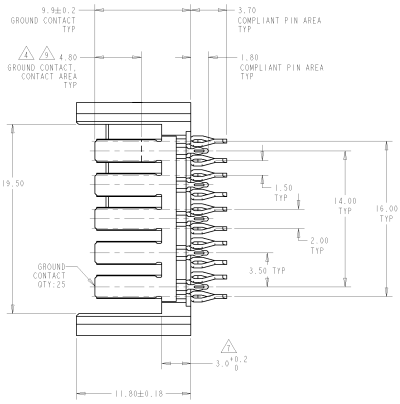
ESC AD | REV 00

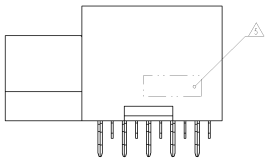
1. PHOSPHOR BRONZE
2. LCP, UL94V-0
3. 0.76µm MIN GOLD OVER 1.27µm MIN NICKEL UNDERPLATE OR GOLD FLASH OVER 0.76µm MIN PALLADIUM-NICKEL OVER 1.27µm MIN NICKEL UNDERPLATE ON CONTACT AREA. 0.76µm MIN TIN LEAD OVER 1.27µm MIN NICKEL ON COMPLIANT PIN AREA
4. CONNECTOR MARKED WITH PART NUMBER AND DATE CODE
5. REFERENCE APPLICATION SPEC 114-13020 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESS.
6. APPLICATION SEATING HEIGHT TO PRINTED CIRCUIT BOARD
7. DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
8. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT TECHNICAL REFERENCE: GR-1217-CORE, ISSUE 1, NOVEMBER 1995

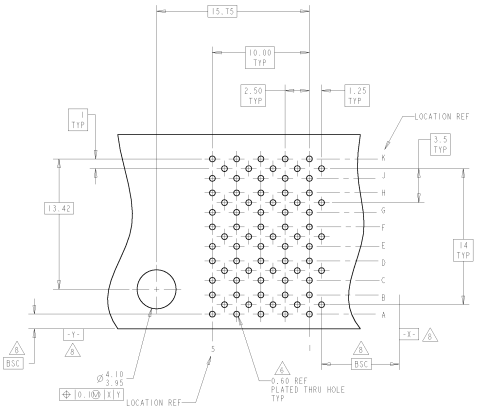


SECTION B-B



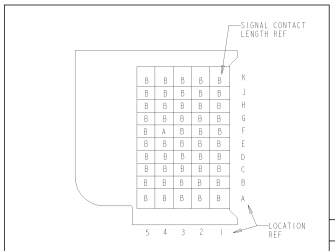






RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT

COMPONENT SIDE OF PRINTED CIRCUIT BOARD



SIGNAL CONTACT LOCATION REF

ROWS A-E: 1-5 ROW F: 1-3, 5 ROWS G-K: 1-5	ROW F: 4	5120755-1
PIN LOCATION	PIN LOCATION	PART NUMBER
SIGNAL CONTACT TYPE B QTY: 49	SIGNAL CONTACT TYPE A QTY: 1	

THIS DRAWING IS A CONTROLLED DOCUMENT. SUBSEQUENT REVISIONS MAY BE MADE. CONTACT TYCO ELECTRONICS CORPORATION TO OBTAIN THE LATEST REVISION.

DIMENSIONS: MM

TOLERANCES UNLESS OTHERWISE SPECIFIED:
1 PLC ±1
2 PLC ±.4
3 PLC ±0.13
4 PLC ±0.05
5 PLC ±.2
ANGLES ±1°

MATERIAL: 1
FINISH:
CONTACTS: 2
SIGNAL CONTACT: 3

DWN: B CARRO 07DEC04
CHK: B PATTERSON 07DEC04
APVD: B PATTERSON 07DEC04
PRODUCT SPEC: -
APPLICATION SPEC: -
WEIGHT: -

tyco Electronics
Tyco Electronics
Harrisburg, PA 17185-3600

NAME: HEADER ASSEMBLY, 50 POSITION, SEQUENCED, RIGHT HAND, 10 ROW, Z-PACK HS3

SIZE: A | CAGE CODE: 00779 | DRAWING NO: C-5120755 | RESTRICTED TO: -

CUSTOMER DRAWING | SCALE: 5:1 | SHEET 1 OF 1 | REV: O1

AMP 4045 REV 31MAR2000

Pre-RELEASE DRAWING

Downloaded from Elcodis.com electronic components distributor