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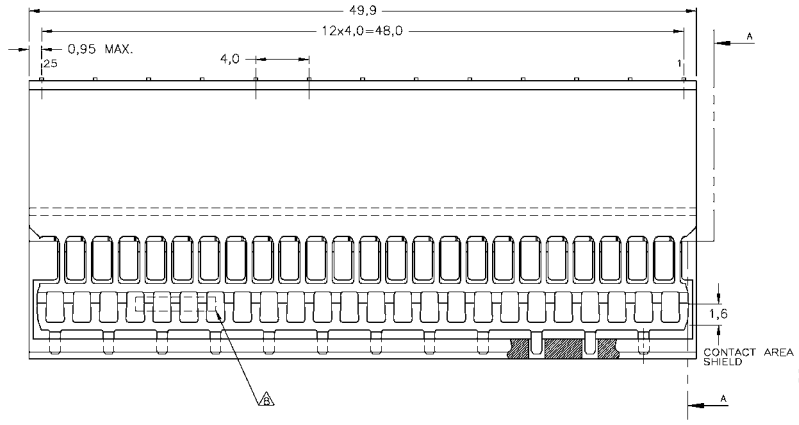
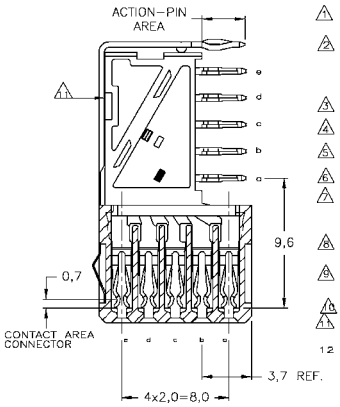
LOC	DIST
H	—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	EH10-0680-05	01JUN05	BSV	BM

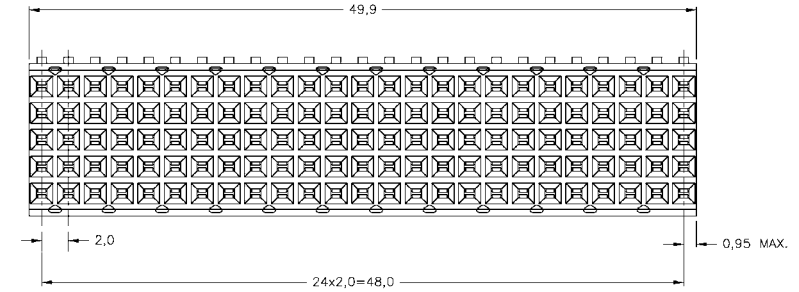


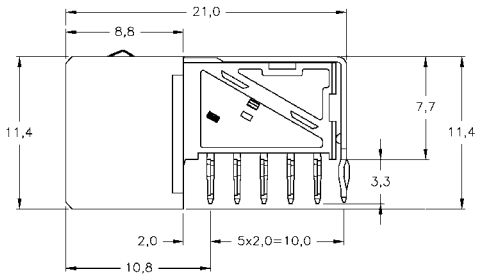
SECTION A–A



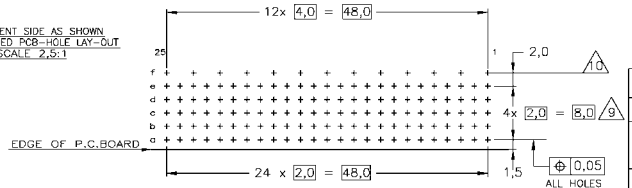
NOTES:

1. MATERIAL CONTACTS: PHOSPHORBRONZE
   MATERIAL HOUSING: GLASSFILLED POLYESTER (GRAY)
2. GENERAL PLATING SPECIFICATION: UNDERPLATING (ENTIRE CONTACT): 1,27µm NICKEL MIN.
   AND ACTION PIN: 0,5µm TIN MIN.
   FOR PLATING OF MATING SURFACES SEE APPLICABLE SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
3. CONFORMS TO ALL TESTING ACCORDING IEC 61076–4–101 PERFORMANCE LEVEL 2.
4. CONFORMS TO ALL TESTING ACCORDING IEC 61076–4–101 PERFORMANCE LEVEL 1.
5. CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR–1217–CORE QUALITY LEVEL III, CENTRAL OFFICE APPLICATIONS.
6. CONNECTOR LUBRICATED WITH TELCORDIA APPROVED LUBRICANT.
7. PLATING SHIELD:
   CONTACT AREA : 0,76µm Au MIN.
   ACTION PIN : 0,5µm Sn MIN.
   REMAINDER : Ni
8. ASSEMBLY PRINTED WITH P/N AND DATECODE
   THE MARKING CAN APPEAR ON THE FRONT SIDE OR BACK SIDE.
9. HOLE PATTERN FOR FEMALE CONNECTOR TYPE B
   125 PLATED–THROUGH HOLES AT 2x2mm SQUARE GRID
10. ROW "f" 13 PLATED THROUGH HOLES FOR UPPERSHIELD
11. SHIELD MOUNTED ON CONNECTOR WITH DOUBLE SIDED ADHESIVE TAPE
12. BASIC P.N. LOWERSHIELD: 5338110





COMPONENT SIDE AS SHOWN
RECOMMENDED PCB–HOLE LAY–OUT
SCALE 2,5:1



P.C.B. HOLE DIM. ACTION PIN
FOR DETAILS SEE
APPLICATION SPECIFICATION

2,3,4,5	1	5352069–9
2,4,5	1	5352069–4
2,3,5	1	5352069–1
FINISH	MATERIAL	PARTNUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN 17AUG2004 K.N.KIRAN
CHK 24SEP2004 B.MOOU
APVD 24SEP2004 B.MOOU
PRODUCT SPEC 108–19082
APPLICATION SPEC 114–19029
WEIGHT –

Tyco Electronics Corporation
's–Hertogenbosch,5222AR–32V

NAME
Z–PACK 2mm HM
TYPE B – 25 COLUMNS
PRE–SHIELDED RECEPTACLE

SIZE A2 CAGE CODE 00779 DRAWING NO C–5352069 RESTRICTED TO –

CUSTOMER DRAWING SCALE 5:1 SHEET 1 OF 1 REV B

AMP 1471–9 REV 31MAR2000

5352069

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