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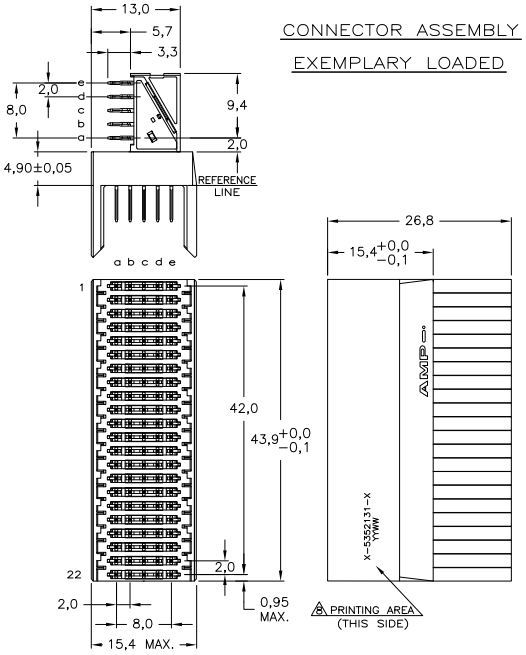
LOC	DIST
H	–

REVISIONS

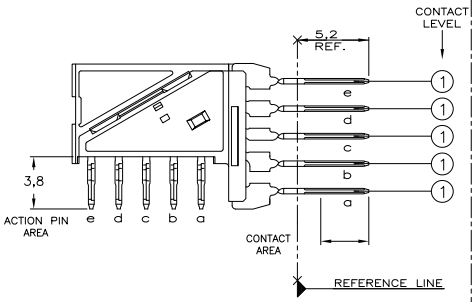
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	EH10-0680-05	01JUN05	BSV	BM
	B1	REVISED PER ECO-10-000444	04NOV09	KK	AEG
	C	ECR-10-018652	10SEP10	JS	MQW

CONNECTOR ASSEMBLY

EXEMPLARY LOADED

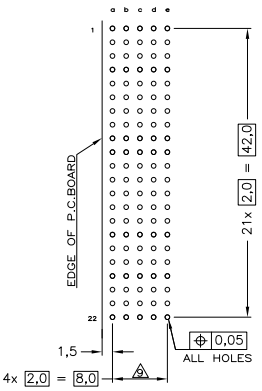


CONTACT DIMENSIONS



RECOMMENDED PCB-HOLE LAY-OUT

COMPONENT SIDE SHOWN



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

CONTACT LAYOUT

	a	b	c	d	e
1	1	1	1	1	1
2	1	1	1	1	1
3	1	1	1	1	1
4	1	1	1	1	1
5	1	1	1	1	1
6	1	1	1	1	1
7	1	1	1	1	1
8	1	1	1	1	1
9	1	1	1	1	1
10	1	1	1	1	1
11	1	1	1	1	1
12	1	1	1	1	1
13	1	1	1	1	1
14	1	1	1	1	1
15	1	1	1	1	1
16	1	1	1	1	1
17	1	1	1	1	1
18	1	1	1	1	1
19	1	1	1	1	1
20	1	1	1	1	1
21	1	1	1	1	1
22	1	1	1	1	1

5352131

NOTES:

1 MATERIAL HOUSING : GREY GLASSFILLED POLYESTER UL-RATING VØ
CONTACT : PHOSPHORBRONZE

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 TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL III, UNCONTROLLED ENVIRONMENT APPLICATIONS.

7 CONNECTOR LUBRICATED WITH TELCORDIA GR-1217-CORE APPROVED LUBRICANT.

8 CONNECTOR MARKED WITH PARTNUMBER AND DATECODE

9 PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID.

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

OBSOLETE			
	Y 7	6	~~1-5352131-9~~
	Y 7	5	~~5352131-9~~
	N	4	~~5352131-4~~
	N	3	5352131-1
	CONSERVATION TREATMENT	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ± ±0.2
3 PLC ± .
4 PLC ± .
ANGLES ±
MATERIAL –
FINISH –

DWN	K.N.KIRAN	20AUG2004
CHK	B.MOOIJ	23DEC2004
APVD	B.MOOIJ	23DEC2004
PRODUCT SPEC	108-19082	
APPLICATION SPEC	114-19029	
WEIGHT	–	

Tyco Electronics Corporation
's-Hertogenbosch,5222AR-32

NAME: Z-PACK 2mm HM TYPE B22 110 POS. RIGHT ANGLE MALE CONNECTOR ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5352131	–

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

AMP 1471-9 REV 31MAR2000

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