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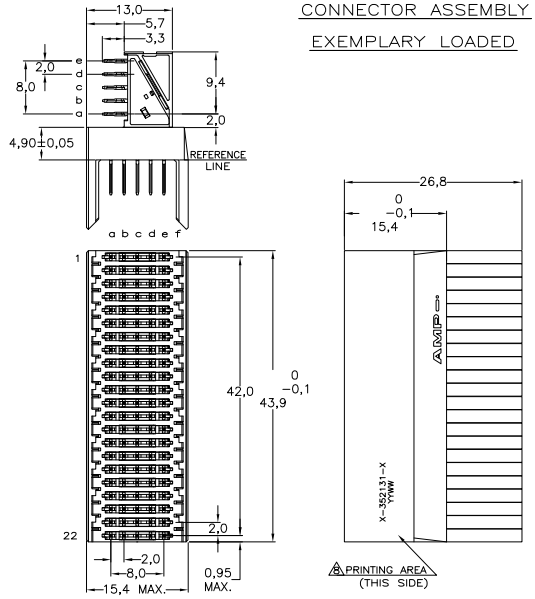
LOC	DIST
H	–

REVISIONS

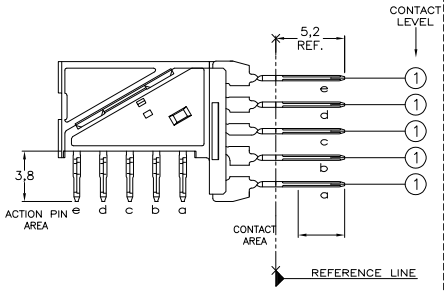
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	EHC0-0195-04	06-07-04	DvdB	BM
	G	EH10-0680-05	30-05-05	BSV	BM
	G1	ECR-06-002635	07-02-06	BSV	BM

CONNECTOR ASSEMBLY

EXEMPLARY LOADED

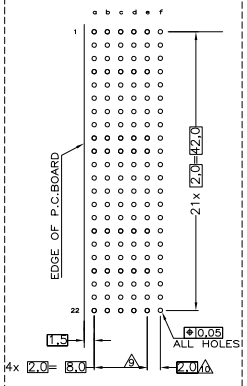


CONTACT DIMENSIONS



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

352131

NOTES:

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

2 GENERAL PLATING SPECIFICATION: UNDERPLATING (ENTIRE CONTACT): 1,27µm NICKEL MIN. AND ACTION PIN: 0,5µm TIN-LEAD 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 HOLES IN ROW f FOR POSSIBLE FUTURE USE OF GROUND RETURN SHIELDS. (NOT YET TOOLED)

Y	7	2,5,6	1-352131-9
Y	7	2,5,6	352131-9
N		2,4	352131-4
N		2,3	352131-1
CONSERVATION TREATMENT		CONTACT FINISH	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 L.v.d.HEIJDEN 15DEC97
CHK D. TRUREN 15DEC97
APVD F.v.KONINGSBRUGGE –
PRODUCT SPEC
APPLICATION SPEC 114-19029
WEIGHT –

tyco Electronics Tyco Electronics Corporation s-HertogenBosch,Netherlands,

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-352131	–

CUSTOMER DRAWING SCALE NTS SHEET 1 OF 1 REV G1

AMP 1471-9 REV 31MAR2000

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