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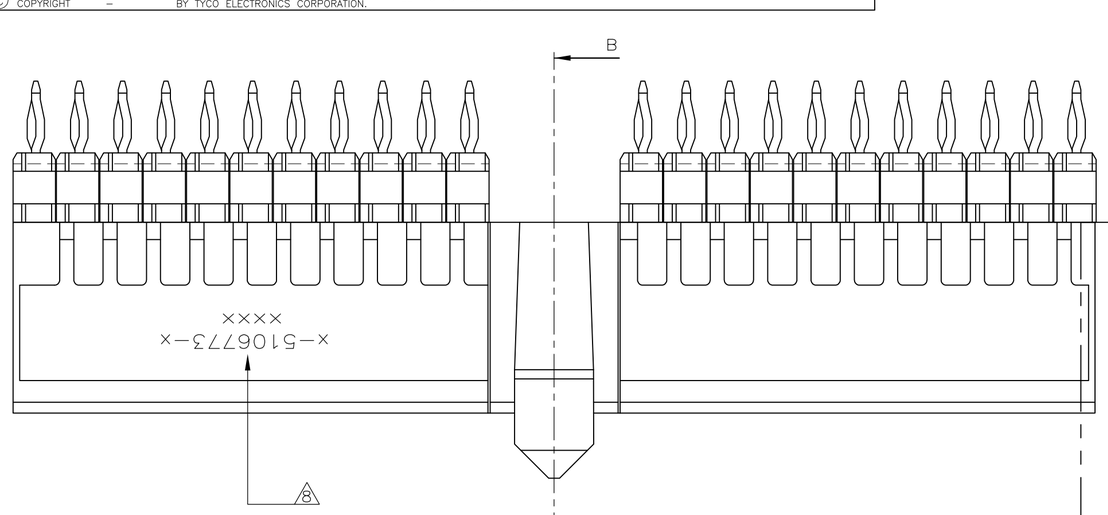
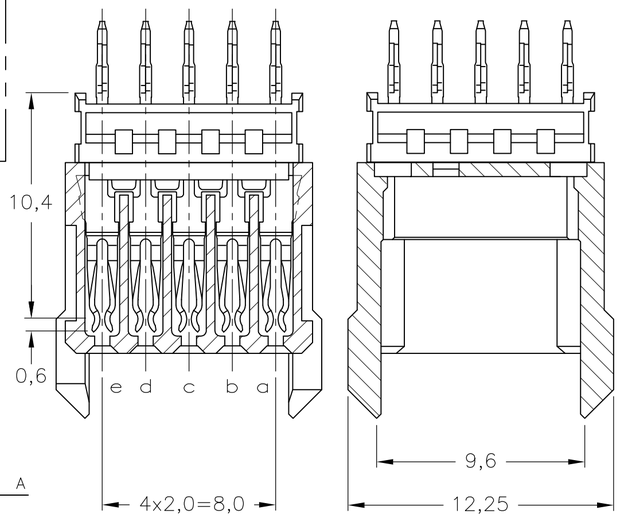
LOC	DIST
H	—

REVISIONS

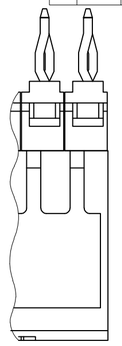
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	EH10-0680-05	30MAY05	BSV	BM
	C	ECR-10-019054	15SEP10	DP	MQW



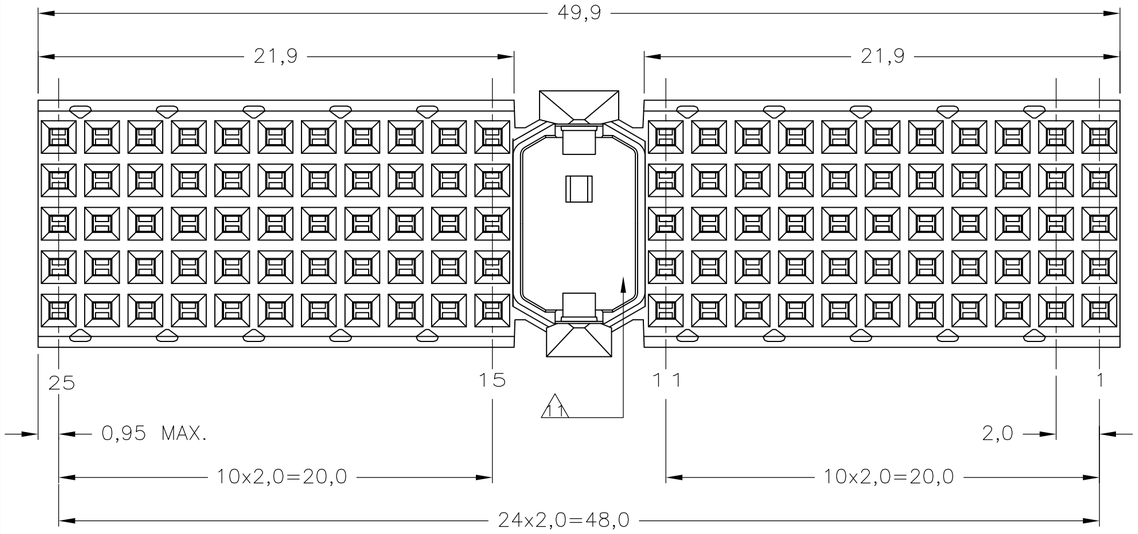


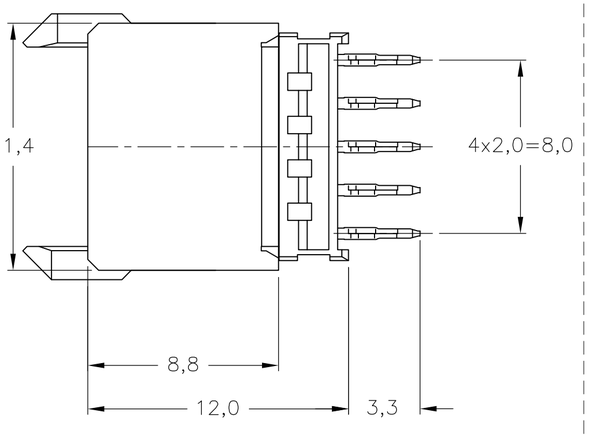
SECTION A-A

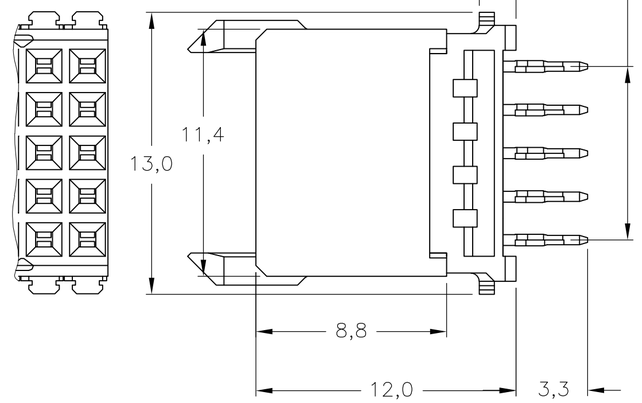
SECTION B-B



ALTERNATE FORM



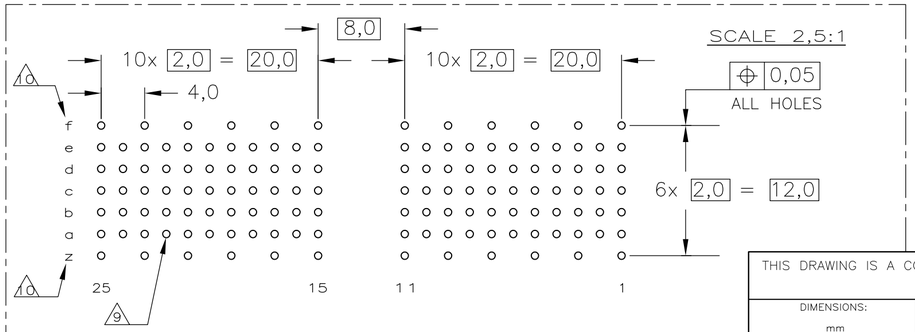




5106773

NOTES:

1. MATERIAL CONTACT: PHOSPHORBRONZE
   MATERIAL HOUSING: GLASSFILLED POLYESTER
   UL-RATING 94V0 (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 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 PRINTED WITH PARTNUMBER AND DATECODE.
9. PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID (110 HOLES).
10. HOLES IN ROW f AND z FOR POSSIBLE FUTURE USE OF
    GROUND RETURN SHIELD. (SHIELDS NOT YET TOOLED)
11. AREA RESERVED FOR KEYING PART (BASIC P.N.:100526).



COMPONENT SIDE AS SHOWN
RECOMMENDED PCB-HOLE LAY-OUT

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

2 6 7	1	1-5106773-9
2 5 7	1	5106773-9
2 4	1	5106773-4
2 3	1	5106773-1
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 ± —
±0.2

MATERIAL —
FINISH —

DWN K.N.KIRAN 12AUG2004
CHK B.MOOIJ 270CT2004
APVD B.MOOIJ 270CT2004
PRODUCT SPEC 108-19082
APPLICATION SPEC 114-19029
WEIGHT —

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

NAME
Z-PACK 2mm HM TYPE A
110 POS. VERTICAL FEMALE
CONNECTOR ASSEMBLY

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5106773	—

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

AMP 1471-9 REV 31MAR2000

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