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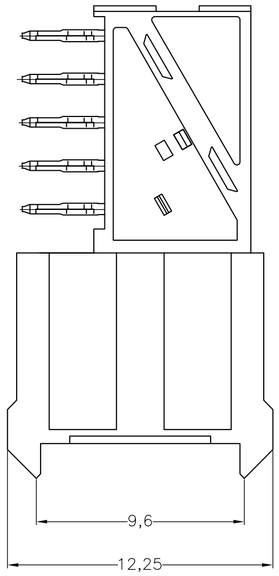
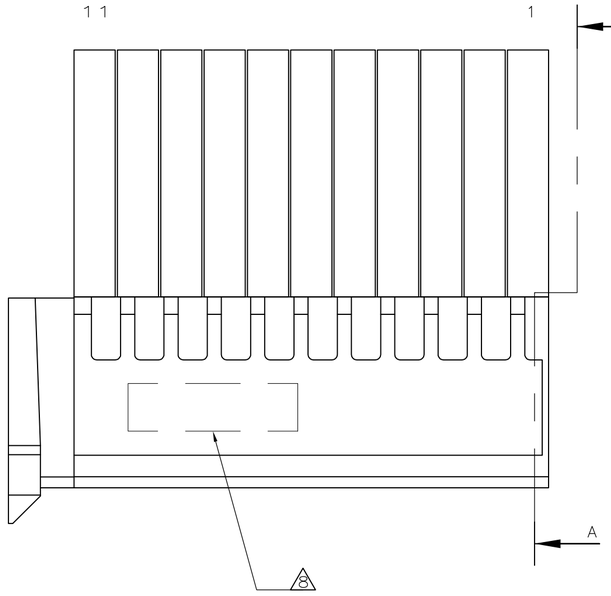
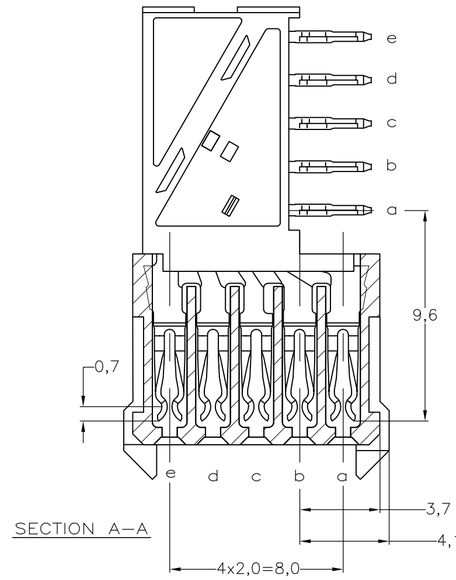
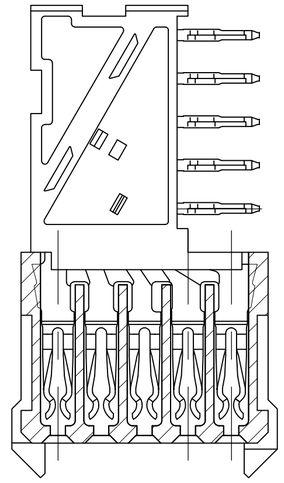
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	S	ECR–16–013249	07JUL2017	FL	SY

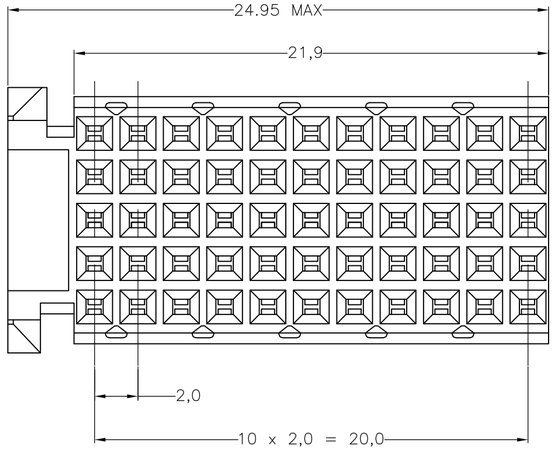


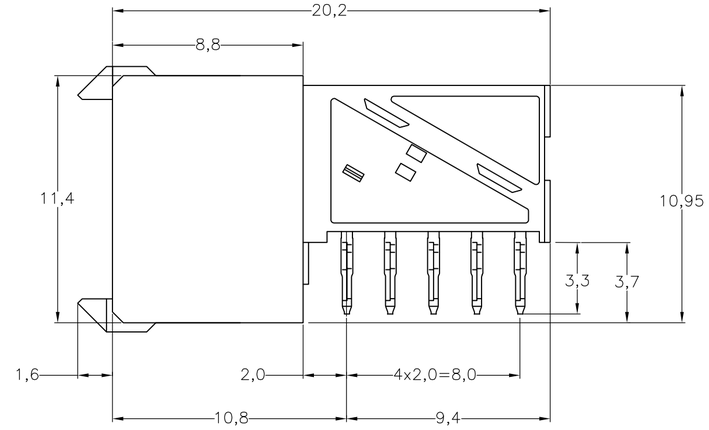




SECTION A–A

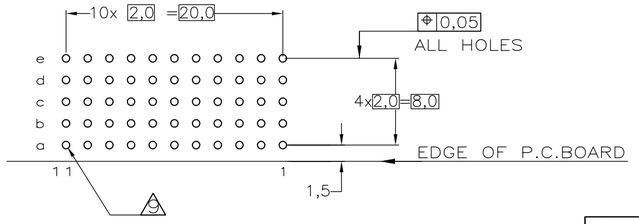

SECTION A–A 1





NOTES:

1. MATERIAL CONTACT; PHOSPHORBRONZE
   MATERIAL HOUSING; GLASSFILLED POLYESTER (GRAY)
   UL–RATING 94V0.
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 PRINTED WITH PARTNUMBER AND DATECODE THE MARKING CAN APPEAR ON THE FRONT SIDE OR ON THE BACK SIDE.
9. PLATED–THROUGH HOLES AT 2x2mm SQUARE GRID. 55 HOLES
10. FITS WITH INTEGRATED GROUND RETURN UPPERSHIELD, BASIC P.N. 352111 AND INTEGRATED GROUND RETURN LOWERSHIELD, BASIC P.N. 352112
11. CONNECTOR ASSEMBLED WITH REDESIGNED CONTACTS. CONTACTS HAVE A CORING–OUT IN THE PLASTIC.
12. 0.76um MIN GOLD PLATING AT MATING SURFACES.



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

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

OBSOLETE	2 3 12	1	3–100161–0
OBSOLETE	2 6 7	1	~~1–100161–9~~
OBSOLETE	2 5 7	1	~~100161–9~~
OBSOLETE	2 4	1	~~100161–4~~
	2 3	1	100161–1
	FINISH	MATERIAL	PART NUMBER

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 F.V.KONINGSBRUGGE 20JAN97
CHK W.V.D.HEIJDEN 20JAN97
APVD F.V.KONINGSBRUGGE –
PRODUCT SPEC 108–19082
APPLICATION SPEC 114–19029
WEIGHT 0.000000

TE Connectivity

NAME
Z–PACK 2MM HM TYPE C
55 POS. FEMALE CONNECTOR
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C–100161	–

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV S

100161