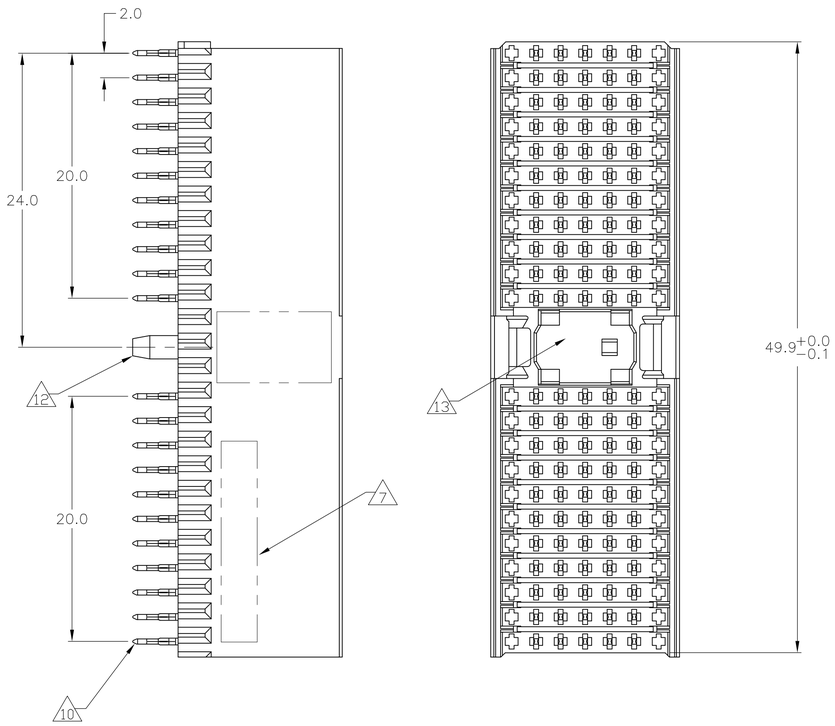
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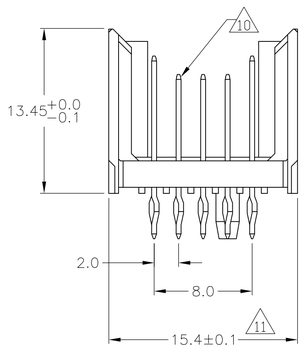
LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	N2	REVISED PER ECO-11-005033	28MAR11	RK	HMR
	P	ECR-12-009853	6NOV12	SY	AC

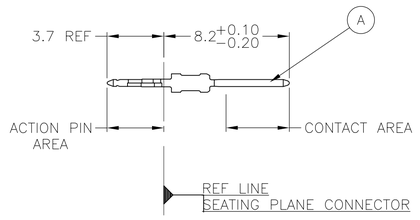
CONNECTOR ASSEMBLY EXAMPLARY LOADED △9



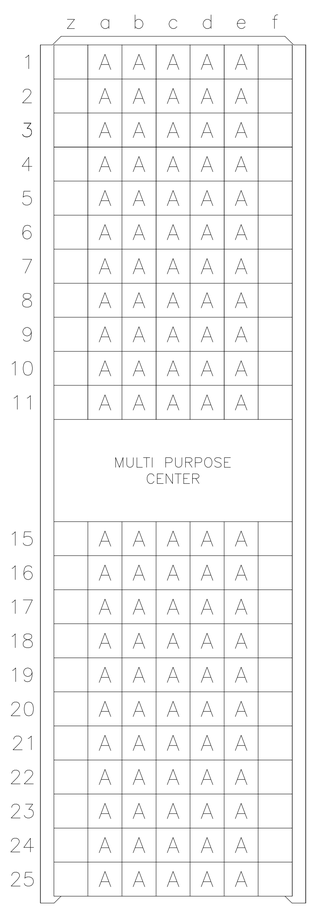


CONTACT DIMENSIONS

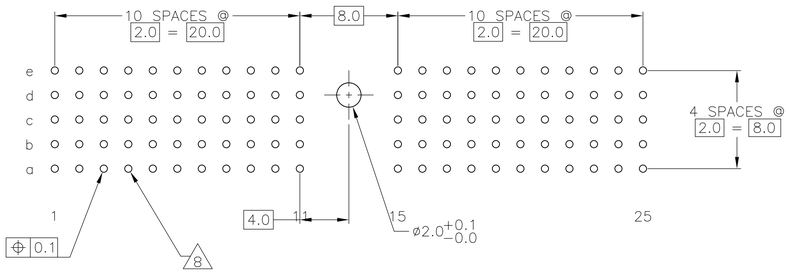
SCALE 5:1



CONTACT LAYOUT



RECOMMENDED PCB-HOLE LAYOUT
COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

	FINISH	PART NUMBER
	2 3 15	3-100143-0
	2 6 14	1-100143-9
OBSOLETE	2 5 14	~~100143-9~~
	2 4	100143-4
	2 3	100143-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.1
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 1

FINISH SEE TABLE

DWN F.BEUN 11NOV98
CHK L.REE 11NOV98
APVD

PRODUCT SPEC 108-19082
APPLICATION SPEC 114-19029
WEIGHT –

TE Connectivity

NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-100143	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 2 | REV P

4805 (3/11)

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LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	—	—

1. MATERIAL:
   CONTACT: PHOSPHOR BRONZE.
   HOUSING: GLASS-FILLED POLYESTER.
2. GENERAL PLATING SPECIFICATION: UNDERPLATING (ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION PIN: 0.5µm MIN TIN\LEAD.
   FOR PLATING OF MATING SURFACES SEE APPLICABLE SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
3. CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101 PERFORMANCE LEVEL 2.
4. CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101 PERFORMANCE LEVEL 1.
5. CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3, CENTRAL OFFICE APPLICATIONS.
6. CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3, UNCONTROLLED ENVIROMENT APPLICATIONS.
7. CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
   ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS, MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.
8. PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID PATTERN DEFINED BY CONTACT LAYOUT.
9. FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
10. FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
11. TO BE MEASURED AT BOTTOM OF SHROUD.
12. POLARIZATION FEATURE.
13. AREA RESERVED FOR KEYING PART (BASIC P/N 100525).
14. CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT, TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.
15. 0.76µm MIN GOLD PLATING AT MATING SURFACES.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± 0.1
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL: SEE SHEET 1
FINISH: SEE SHEET 1

DWN F.BEUN 11NOV98
CHK L.REE 11NOV98
APVD
PRODUCT SPEC 108-19082
APPLICATION SPEC 114-19029
WEIGHT —

TE Connectivity

NAME MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-100143	—

CUSTOMER DRAWING | SCALE 4:1 | SHEET 2 OF 2 | REV P

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

917696-1 ROX05SJ18R 1393431-1 3631B101LL U5254-000005-030PA 175977-2 1969656-1 936348-1 SBCHE154R7K SBCHE64R7K TE50BR39J 141991-2 3-1393225-0 3430B2F51RTDF CRGCQ2010J3K3 1-962915-1 MPT100C18RF SMW73R0JT 1-794222-0 1743455-2 2005330-1 2377783-2 2380312-2 CPF0402B37K4E1 1903112-2 2-292161-3 2310537-1 RH73H2A40MKTN 2834055-1 650075-000