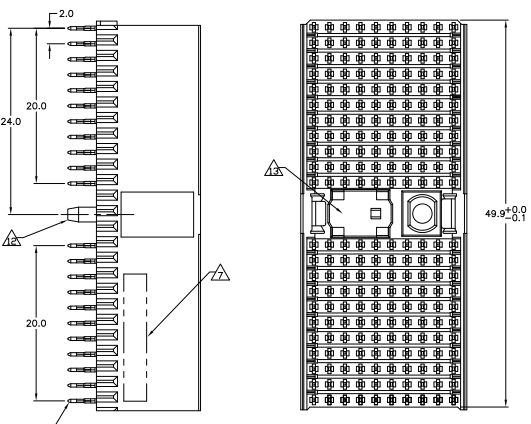


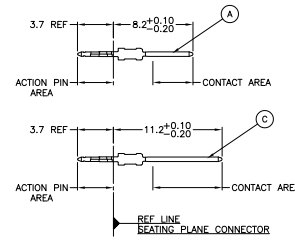
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REV	DATE	DESCRIPTION	BY	CHK	APP
AD 00					
B1		REVISED PER EDD-11-005033			29MAR11 RJK HMR

**CONNECTOR ASSEMBLY
 EXAMPLARY LOADED**

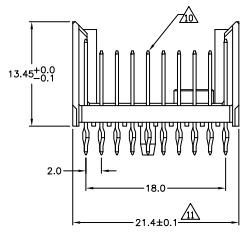


CONTACT DIMENSIONS
 SCALE 5:1



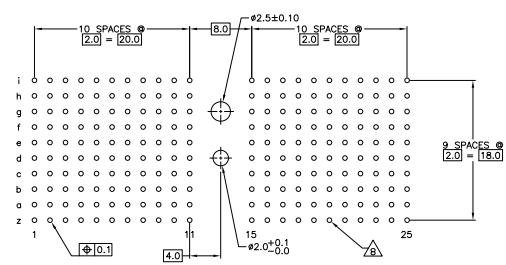
CONTACT LAYOUT

	z	a	b	c	d	e	f	g	h	i
1	C	A	A	A	A	A	A	A	A	C
2	C	A	A	A	A	A	A	A	A	C
3	C	A	A	A	A	A	A	A	A	C
4	C	A	A	A	A	A	A	A	A	C
5	C	A	A	A	A	A	A	A	A	C
6	C	A	A	A	A	A	A	A	A	C
7	C	A	A	A	A	A	A	A	A	C
8	C	A	A	A	A	A	A	A	A	C
9	C	A	A	A	A	A	A	A	A	C
10	C	A	A	A	A	A	A	A	A	C
11	C	A	A	A	A	A	A	A	A	C
MULTI PURPOSE CENTER										
15	C	A	A	A	A	A	A	A	A	C
16	C	A	A	A	A	A	A	A	A	C
17	C	A	A	A	A	A	A	A	A	C
18	C	A	A	A	A	A	A	A	A	C
19	C	A	A	A	A	A	A	A	A	C
20	C	A	A	A	A	A	A	A	A	C
21	C	A	A	A	A	A	A	A	A	C
22	C	A	A	A	A	A	A	A	A	C
23	C	A	A	A	A	A	A	A	A	C
24	C	A	A	A	A	A	A	A	A	C
25	C	A	A	A	A	A	A	A	A	C



**RECOMMENDED PCB-HOLE LAYOUT
 COMPONENT SIDE SHOWN**

PLATED THRU HOLES PARAMETERS
 REFERENCE APPLICATION SPECIFICATION



	1-5646356-9
	-5646356-9
	5646356-4
	5646356-1
	FINISH
	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. SEE TABLE

DESIGNED BY	REVISIONS	DATE	BY	CHK	APP
108-1622					
114-19029					
100779					

TE Connectivity
 MALE ASSEMBLY, 2-PACK 2mm HM, TYPE D

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REV	DATE	DESCRIPTION	BY	APP
AD	00	SEE SHEET 1	-	-

- ⚠ MATERIAL:
CONTACTS: PHOSPHOR BRONZE.
HOUSING: GLASS-FILLED POLYESTER.
- ⚠ GENERAL PLATING SPECIFICATION: UNDERPLATING
(ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION
PIN: 0.5µm MIN TIN.
FOR PLATING OF MATING SURFACES SEE APPLICABLE
SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
- ⚠ CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 2.
- ⚠ CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 1.
- ⚠ CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
CENTRAL OFFICE APPLICATIONS.
- ⚠ CONNECTOR TESTED AND QUALIFIED AGAINST TELCORDIA GR-1217-CORE QUALITY LEVEL 3,
UNCONTROLLED ENVIRONMENT APPLICATIONS.
- ⚠ 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.
- ⚠ PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.
- ⚠ FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- ⚠ FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- ⚠ TO BE MEASURED AT BOTTOM OF SHROUD.
- ⚠ POLARIZATION FEATURE.
- ⚠ AREA RESERVED FOR KEYING PART (BASIC P/N 100525).
- ⚠ CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-D01217 ISSUE 1, SEP 1992.
- ⚠ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

THIS DRAWING IS A CONTROLLED DOCUMENT.		DESIGNED BY S. BULTMAN	DATE 10/03/01		TE Connectivity
DRAWN BY J. SCHIEPER		DATE 10/03/01	DATE 10/03/01		TE Connectivity
CHECKED BY J. SCHIEPER		DATE 10/03/01	DATE 10/03/01	MALE ASSEMBLY, 2-PACK 2mm HM, TYPE D	
PART NO. 108-1622		REV. 114-19029	DATE 10/03/01	DRAWING NO. A100779	REVISED TO G=5646356
SEE SHEET 1		SEE SHEET 1	CUSTOMER DRAWING	DATE 4-1	SHEET 2