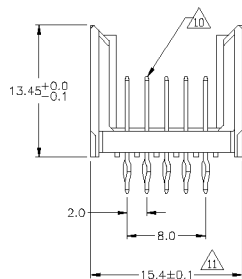
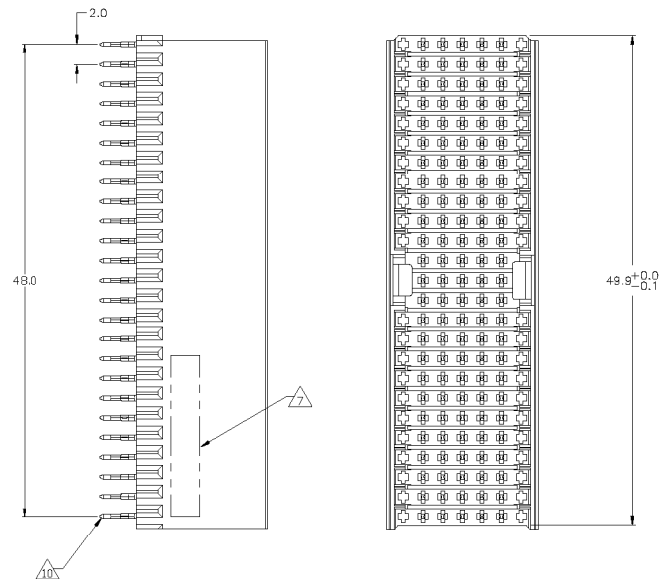


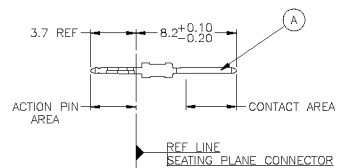
REV. NO.		REVISIONS			
F	DATE	DESCRIPTION	DATE	BY	APP'D
B		REV PER EQR-11-007552	11APR11	RC	CW

CONNECTOR ASSEMBLY EXAMPLARY LOADED \triangle



CONTACT DIMENSIONS

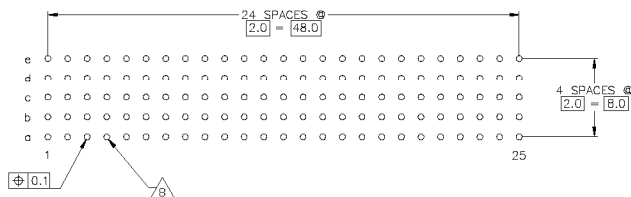
SCALE 5:1



CONTACT LAYOUT

	z	a	b	c	d	e	f
1	A	A	A	A	A		
2	A	A	A	A	A		
3	A	A	A	A	A		
4	A	A	A	A	A		
5	A	A	A	A	A		
6	A	A	A	A	A		
7	A	A	A	A	A		
8	A	A	A	A	A		
9	A	A	A	A	A		
10	A	A	A	A	A		
11	A	A	A	A	A		
12	A	A	A	A	A		
13	A	A	A	A	A		
14	A	A	A	A	A		
15	A	A	A	A	A		
16	A	A	A	A	A		
17	A	A	A	A	A		
18	A	A	A	A	A		
19	A	A	A	A	A		
20	A	A	A	A	A		
21	A	A	A	A	A		
22	A	A	A	A	A		
23	A	A	A	A	A		
24	A	A	A	A	A		
25	A	A	A	A	A		

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION



\triangle	3	13	3-5646731-0
\triangle	6	2	1-5646731-9
\triangle	6	2	5646731-9
\triangle	4		5646731-4
\triangle	3		5646731-1
FINISH	PART NUMBER		

DIMENSIONS		TOLERANCE UNLESS OTHERWISE SPECIFIED		MATERIAL		FINISH		APPLICATION SPEC		CUSTOMER DRAWING	
mm		FR	±0.2	FR	108-19082	FR	114-19029	FR	114-19029	FR	114-19029
THIS DRAWING IS A CONTROLLED DOCUMENT: TE Connectivity MFG: B.CARBO SKILLER DR: G.SKIPPER SKILLER APD: G.SKIPPER SKILLER REV: 114-19029 DATE: 11/14/09 CUSTOMER DRAWING: A1 00779 © 5646731 SCALE: 4:1 SHEET: 1 of 2 REV: B											

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PURIFICATION. ALL RIGHTS RESERVED.

REVISED		REVISIONS					
LOC	QTY	F	LM	DESCRIPTION	DATE	BY	APP
AD	00	-	-	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.
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 ENVIRONMENT 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 CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.
- 13 0.76µm MIN. GOLD PLATING AT MATING SURFACES.

THIS DRAWING IS A CONTROLLED DOCUMENT		REV B.C.S.P.B.O.	SHALLS	 TE Connectivity	
DIMENSIONS: mm		DR G.SKIPPER	SHALLS		
TOLERANCE UNLESS OTHERWISE SPECIFIED:		APD G.SKIPPER	SHALLS	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE A/B	
		REWORK SPEC	SHALLS	108-19082	
MATERIAL		APPLICATION SPEC	SHALLS	114-19029	
SEE SHEET 1	SEE SHEET 1	WEIGHT	SHALLS	A1 00779 5646731	
CUSTOMER DRAWING			SCALE	4:1	
			SHEET	2 of 2	
			REV	B	