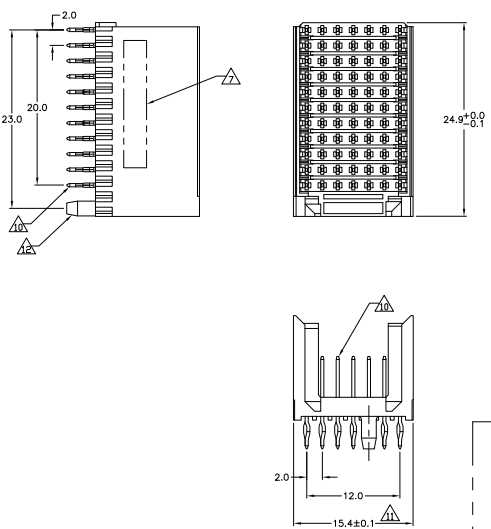


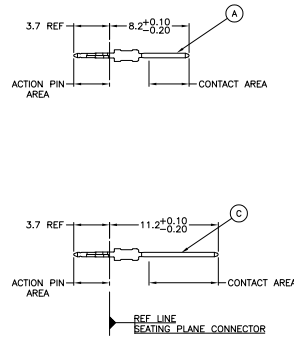
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REV	DATE	DESCRIPTION	BY	CHK	APP
A	REV PER EC 0512-0318-04		25AUG05	BC	GS

**CONNECTOR ASSEMBLY
 EXAMPLARY LOADED**



CONTACT DIMENSIONS
 SCALE 5:1

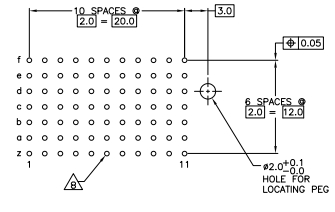


CONTACT LAYOUT

	z	a	b	c	d	e	f
1	C	A	A	A	A	A	C
2	C	A	A	A	A	A	C
3	C	A	A	A	A	A	C
4	C	A	A	A	A	A	C
5	C	A	A	A	A	A	C
6	C	A	A	A	A	A	C
7	C	A	A	A	A	A	C
8	C	A	A	A	A	A	C
9	C	A	A	A	A	A	C
10	C	A	A	A	A	A	C
11	C	A	A	A	A	A	C

GUIDING

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



PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION

△	1-5106081-9
△	5106081-9
△	5106081-4
△	5106081-1

FINISH PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DESIGNED BY	SKIPPED BY	DATE	REVISED BY	DATE	REVISED BY	DATE	REVISED BY	DATE
INCHES	MILLIMETERS	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
1/8"	3.175	10B-19082	10B-19082	114-19029	114-19029	114-19029	114-19029	114-19029	114-19029	114-19029
SEE TABLE		CUSTOMER DRAWING	DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE

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

- △ MATERIAL:
CONTACT: 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.
- △ LOCATION PEG.
- △ CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

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DRAWN BY		CHECKED BY	SKIPPERS	Harrisburg, Pa 17105-3608
DATE		DATE	DATE	DATE
108-19082		MALE ASSEMBLY, 2-PACK 2mm HM, TYPE C		
114-19029		SIZE	DATE	ISSUE NO
SEE SHEET 1		A1	00779	G=5106081
SEE SHEET 1		CUSTOMER DRAWING		