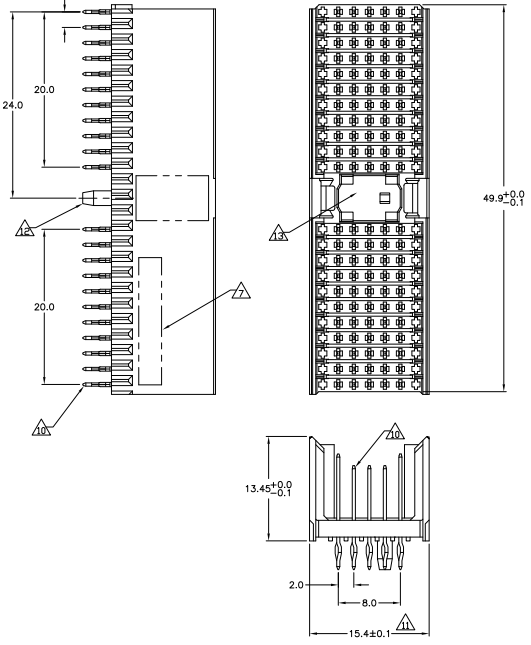
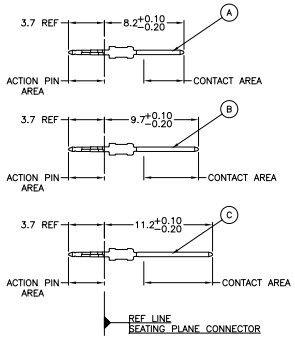


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CONNECTOR ASSEMBLY EXEMPLARY LOADED



CONTACT DIMENSIONS SCALE 5:1

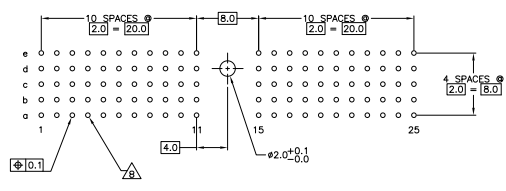


CONTACT LAYOUT

	z	a	b	c	d	e	f
1	C	B	B	B	C		
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		
MULTI PURPOSE CENTER							
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	C	B	B	B	C		

RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN

PLATED THRU HOLES PARAMETERS REFERENCE APPLICATION SPECIFICATION



△	1-5188731-9
△	5188731-9
△	5188731-4
△	5188731-1
△	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		REVISED	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
1	108-19082				MALE ASSEMBLY, 2-PACK 2mm HM, TYPE A			
2	114-19029							
CUSTOMER DRAWING		REVISED	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION
		1	00779		5188731			

AMP 485 REV 2/2008

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REVISONS			DATE	BY	APPD
AD	00	DESCRIPTION			
		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.
- ▲ 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.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DESIGNED BY: J. CAHRO	CHECKED BY: J. SKIFFER	TECO TELE		TELCO TELE TELE	TECO Electronics Corporation Harrisburg, Pa 17105-3608	
DIMENSIONS: mm		ENGINEER: J. CAHRO	DESIGN: J. SKIFFER	DATE: 10/8-19082		NAME: MALE ASSEMBLY, 2-PACK 2mm HM, TYPE A		DRAWN BY: 114-19029 DATE: 11/11/92 CUSTOMER DRAWING
DRAWING: SEE SHEET 1		ISSUE: 108-19082	REVISION: 114-19029	SIZE: A1	DATE: 100779	DRAWING NO: 5188731	REWORKED TO: 2	