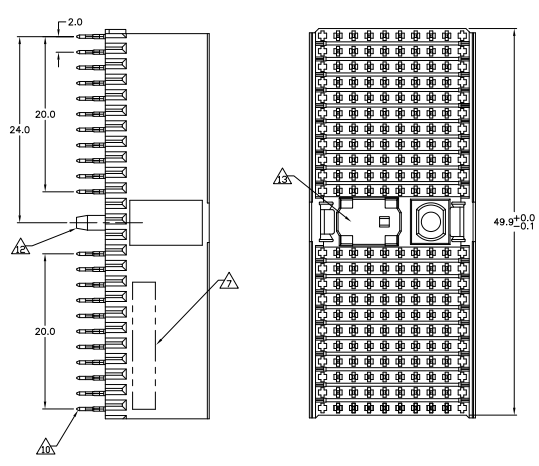


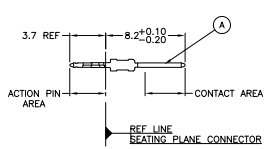
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REV	DATE	DESCRIPTION	BY	CHK
G1	10MAR2010	REVISED PER ECR-10-001916	JY	SY
H	10SEP10	ECR-10-018652	JS	MQW

**CONNECTOR ASSEMBLY
EXAMPLARY LOADED**

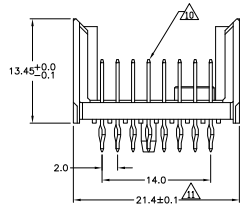


CONTACT DIMENSIONS
SCALE 5:1



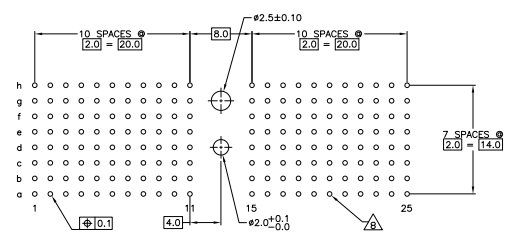
CONTACT LAYOUT

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



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

PLATED THRU HOLES PARAMETERS
REFERENCE APPLICATION SPECIFICATION



△△△△	3-646346-0
△△△△	1-646346-9
△△△△	646346-9
△△△△	646346-4
△△△△	646346-1
△△△△	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. TYSO ELECTRONICS CORPORATION, Harrisburg, Pa 17102-3608. MALE ASSEMBLY, 2-PACK 2mm HM, TYPE D. 1007791G-646346. CUSTOMER DRAWING. DATE: 4/1. REV: 1. 2. H.

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REVISE		REVISIONS			
NO.	DATE	BY	DESCRIPTION	DATE	BY
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/LEAD.
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-001217 ISSUE 1, SEP 1992.
- △ 0.76µm MIN GOLD PLATING AT MATING SURFACES.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DESIGNED BY	STATUS	Yesu Electronics Corporation Harrisburg, Pa 17105-3608	
UNLESS OTHERWISE SPECIFIED	UNLESS OTHERWISE SPECIFIED	BY SKIFFER	STATUS	Yesu Electronics	
mm	mm	BY SKIFFER	DATE	MALE ASSEMBLY, 2-PACK 2mm HM, TYPE D	
		108-1622			
		114-19029	SIZE	DATE REE	DRAWING NO
SEE SHEET 1	SEE SHEET 1		A1	00779	G-646346
			CUSTOMER DRAWING		REVISED TO
			SCALE	2	2