

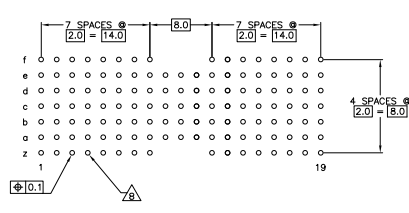
### CONTACT LAYOUT

	z	a	b	c	d	e	f
1	C	B	B	B	B	C	
2	C	B	B	B	B	C	
3	C	B	B	B	B	C	
4	C	B	B	B	B	C	
5	C	B	B	B	B	C	
6	C	B	B	B	B	C	
7	C	B	B	B	B	C	
8	C	B	B	B	B	C	
9	B	B	B	B			
10	B	B	B	B			
11	B	B	B	B			
12	C	B	B	B	B	C	
13	C	B	B	B	B	C	
14	C	B	B	B	B	C	
15	C	B	B	B	B	C	
16	C	B	B	B	B	C	
17	C	B	B	B	B	C	
18	C	B	B	B	B	C	
19	C	B	B	B	B	C	

### RECOMMENDED PCB-HOLE LAYOUT COMPONENT SIDE SHOWN

### PLATED THRU HOLES PARAMETERS

REFERENCE APPLICATION SPECIFICATION



FINISH	PART NUMBER
△△△△	1-5646532-9
△△△△	5646532-9
△△△△	5646532-4
△△△△	5646532-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNED BY: [blank]	DESIGNED BY: [blank]	DATE: [blank]	DATE: [blank]
CHANGED BY: [blank]	CHANGED BY: [blank]	DATE: [blank]	DATE: [blank]
CHECKED BY: [blank]	CHECKED BY: [blank]	DATE: [blank]	DATE: [blank]
APPROVED BY: [blank]	APPROVED BY: [blank]	DATE: [blank]	DATE: [blank]
DATE: [blank]	DATE: [blank]	DATE: [blank]	DATE: [blank]
DATE: [blank]	DATE: [blank]	DATE: [blank]	DATE: [blank]

Customer Drawing: A1 00779 G-5646532

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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.
- ⚠ CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,  
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. CONTROL	BY	DATE	YTS Electronics Corporation Harrisburg, Pa 17105-3608
DESIGNER	ENGINEER	DR	SKETCH	DATE	
mm		108-19082			MALE ASSEMBLY, 2-PACK 2mm HM, TYPE A/B
REV. 1	REV. 1	114-19029			
REV. 2	REV. 2				
REV. 3	REV. 3				
REV. 4	REV. 4				
REV. 5	REV. 5				
REV. 6	REV. 6				
REV. 7	REV. 7				
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MP 480 BY 2/2008