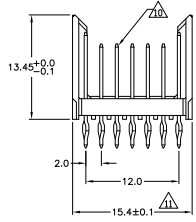
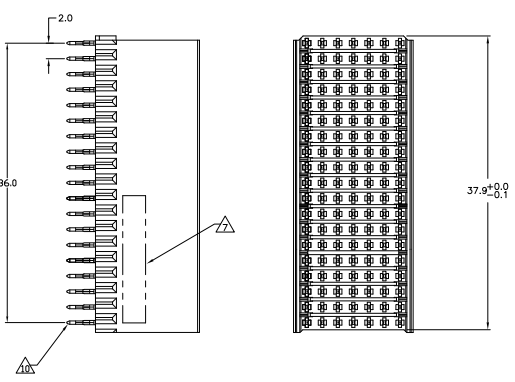


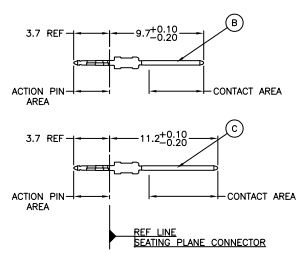
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REV	DATE	DESCRIPTION	BY	CHK	APP
G2	REV PER ECR-10-027570		180EC2009	JY	SY
G3	REVISED PER ECO-10-00443		300EC009	KK	AEG
H	ECR-10-019054		150EP10	SW	MCW

**CONNECTOR ASSEMBLY  
EXAMPLARY LOADED**  $\Delta$



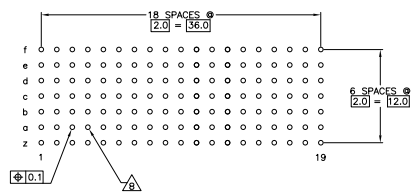
**CONTACT DIMENSIONS**  
SCALE 5:1



**CONTACT LAYOUT**

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

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



**PLATED THRU HOLES PARAMETERS**  
REFERENCE APPLICATION SPECIFICATION

$\Delta$	3-352033-1
$\Delta$	3-352033-0
$\Delta$	4-352033-0
$\Delta$	352033-9
$\Delta$	352033-4
$\Delta$	352033-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV	DATE	DESCRIPTION	BY	CHK	APP
1	114-19029	A1	00779	352033			

TYS Electronics Corporation  
 Harrisburg, Pa 17105-3608  
 MALE ASSEMBLY, 2-PACK 2mm HM, TYPE B  
 CUSTOMER DRAWING

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REVISONS		DATE	BY	APP
AD	00			

- △ 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.
- △ CONNECTOR LUBRICATED WITH BELCORE APPROVED LUBRICANT,  
TECHNICAL REFERENCE: TR-NWT-001217 ISSUE 1, SEP 1992.
- △ 0.76µm MIN GOLD PLATING AT MATING SURFACES.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

THIS DRAWING IS A CONTROLLED DOCUMENT		DESIGNED BY: M. CARRO CHECKED BY: T. KROST DRAWN BY: J. SKOFFER CHECKED BY: T. KROST DATE: 108-19082 PROJECT NO: 114-19029 REVISION NO: 000		Telco Electronics Corporation Harrisburg, Pa 17105-3608 MALE ASSEMBLY, 2-PACK 2mm HM, TYPE B	
DIMENSIONS: mm 	SYMBOLS: 50.2 114-19029	SIZE: 4:1 SHEET: 2 of 2 REV: H	TITLE: 1007791G-252033 CUSTOMER DRAWING	REVISIONS: A DATE: 1007791G-252033	REFERENCES TO: