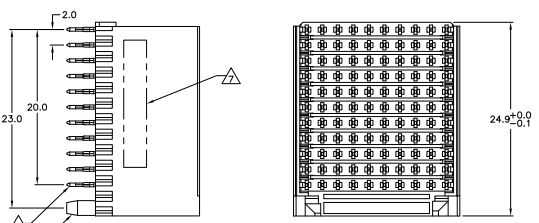


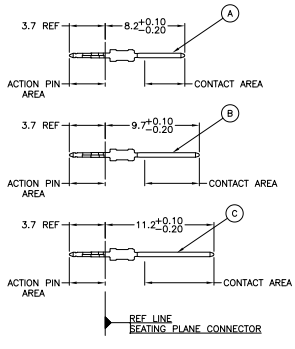
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 2015 ELECTRONICS CORPORATION

REV	DATE	DESCRIPTION	BY	APP
A1	REVISED PER ECR-09-016566		28MAL09	K.L.S.Y.
B	ECR-10-018652		10SEP10	JS MQW

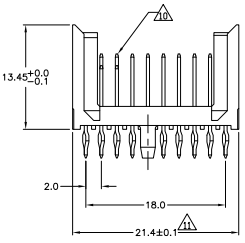
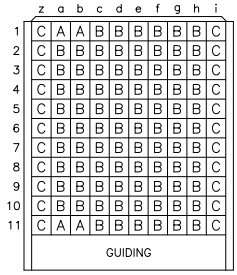
**CONNECTOR ASSEMBLY  
EXAMPLARY LOADED**



**CONTACT DIMENSIONS**  
SCALE 5:1

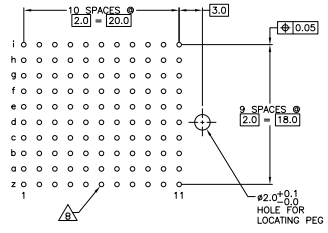


**CONTACT LAYOUT**



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

**PLATED THRU HOLES PARAMETERS**  
REFERENCE APPLICATION SPECIFICATION



FINISH	PART NUMBER
△△△	1-6645141-9
△△△	6645141-9
△△△	6645141-4
△△△	6645141-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		APPROVED	DATE	Taro Electronics Corporation Shanghai, P.R.China, 200233	
DESIGNED BY	DESIGNED	DATE	108-19082	MALE ASSEMBLY, 2-PACK 2mm HM, TYPE F	
DRAWN BY	DRAWN	DATE	114-19029	SIZE	DATE
CHECKED BY	CHECKED	DATE	A1 00779	DRAWING NO.	6645141
SEE TABLE	CUSTOMER DRAWING	SCALE	4:1	SHEET	1 OF 2

IMP 485 REV 2/2015

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 BY TYS ELECTRONICS CORPORATION

REV	DATE	DESCRIPTION	BY	APP
00				
1		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.

THIS DRAWING IS A CONTROLLED DOCUMENT.		TYS ELECTRONICS CORPORATION Shanghai, P.R.China, 200233	
DESIGNER	ENGINEER	DATE	REVISION
SEE SHEET 1	SEE SHEET 1	114-19029	A1
DRAWING NO. 108-19082		CUSTOMER DRAWING	
PART NO. 114-19029		DRAWING NO. G-6645141	
DATE 114-19029		DATE 114-19029	
BY		BY	
CHECKED		CHECKED	
APPROVED		APPROVED	
SCALE		SCALE	
SHEET		SHEET	
OF		OF	