



TABLE A:

- ① MATERIAL :
BRASS
- ② COLOR OF INSULATOR :
WHITE
- ③ CONTACT PLATING :
5u" GOLD PLATING
- ④ SHELL PLATING & LOGO :
NICKLE PLATED
- ⑤ MATERIAL OF INSULATOR:
PBT

NOTES :

- 1.0. RATING :
- 1.1. VOTAGE : 30 VAC (R.M.S.)
- 1.2. CURRENT : 1.5 AMPERE MINIMUM PER CONTACT AT 30°C T-RISE
- 1.3. TEMPERATURE : -55°C TO +85°C
- 2.0. ELECTRICAL CHARACTERISTIC :
- 2.1. CONTACT RESISTANCE : 30 MILLIOHMS MAXIMUM INITIAL
- 2.2. INSULATION RESISTANCE : 1,000 MEGOHMS MINIMUM
- 2.3. DIELECTIC WITHSTANDING VOLTAGE : 500 VAC AT SEA LEVEL
- 2.4. CAPACITANCE : 2 PICO FARADS MAXIMUM AT 1KHZ
- 3.0. OTHERS :
- 3.1. RECOMMENDED PC BOARD THICKNESS OF 1.57mm
- 3.2. THIS ALLOW FOR A PANEL THICKNESS OF 2.67mm MAXIMUN, IF THE RECEPTACLE CONNECTOR IS MOUNTED BEHIND A PANEL.
- 3.3. RECOMMENDED PC BOARD MOUNTING DIMMENSION : REFER FIGURE A
- 3.4. DATUM AND BASIC DIMMENSIONS ESTABLISHED BY CUSTOMER.
- 3.5. PRODUCT NUMBERING CODE : REFER TO TABLE A

FIGURE A: PCB FOOTPRINT FOR RECEPTACLE (THROUGH-HOLE)

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<div>100%</div>		Critical Dimensions to be inspected 100%.		<div>CONFIDENTIAL</div>		<div>Customer Drawing</div>	
<div></div>		Critical Dimensions.		RoHS compliant acc. to directive 2011/65/EU		Specification/Drawing subject to alteration without prior notice.	
<div><SPC></div>		Critical Dimensions. To determine Cmk & Cpk.		The information contained in this drawing is the sole property of YAMAICHI ELECTRONICS DEUTSCHLAND GMBH. Any reproduction in part or whole without the written permission of YAMAICHI ELECTRONICS DEUTSCHLAND GMBH is prohibited.			
UNLESS OTHERWISE SPECIFIED : DIMENSIONS ARE IN MILLIMETERS		<div>△</div>		REVISION DESCRIPTION		ID	REV. DATE
TOLERANCES:							
ORDER / ARTICLE NO. 24-00746		003				T098	18.05.2022
		DO NOT SCALE DRAWING				Description:	
				ID	DATE	USB-B single port 180°PTH selective Au flash plating	
		ANGLE PROJECTION:		CREATED	TS	Purchase No.:	
		<div><div><div></div><div></div><div></div></div><div>⊕</div></div> FIRST		MODIFIED	T098	18.05.2022	
				RELEASED	T023	18.05.2022	
						Drawing No.:	
						Customer-P(028)A38	
						REVISION: 003	
WEIGHT: 0.02		SUBREV:01				SCALE: NONE	SHEET 2 OF 2
						DIN A3 - ASSEMBLY	