

RoHS Compliant



**Specifications:**

**Material And Finish:**

Housing:TEMPERATURE RESISTANT THERMOPLASTIC

Contact:COPPER ALLOY

Plated:See Ordering Informtaion

**Rating:**

Current Rating:3 Amp

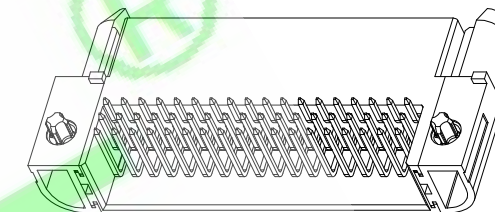
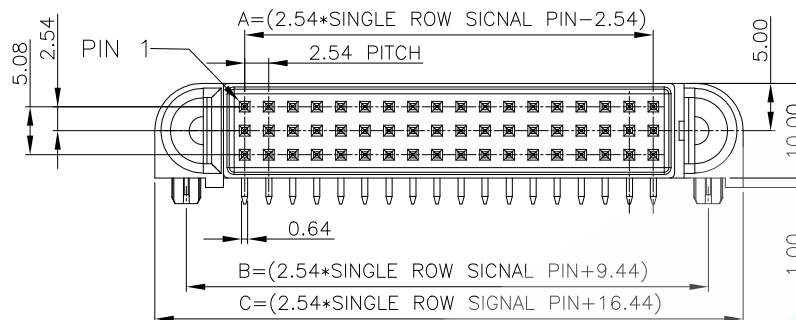
Operating Temperature Range:-55~+125°C

**Electrical:**

Contact Resistance:25m Ohm Max

Insulator Resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute



**Ordering Information**

PM25400R-XXMX-01-C

1 2 3 4 5 6

1: Series No.

2: R/R/A Type

3: No. of Positions

4: M:Male

5: B:5u" Gold on contact;Matte Tin on tail

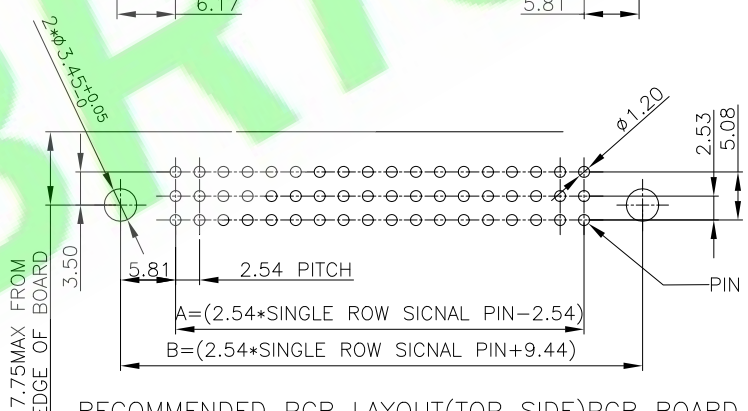
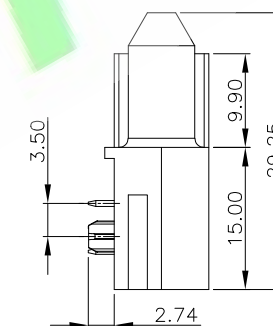
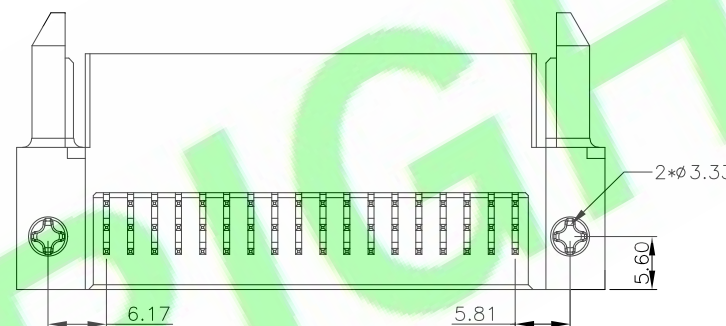
E:3u" Gold on contact;Matte Tin on tail

H:Gold flash on contact;Matte Tin on tail

L:15u" Gold on contact;Matte Tin on tail

T:10u" Gold on contact;Matte Tin on tail

6: C:In Tray

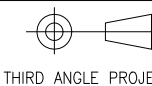


RECOMMENDED PCB LAYOUT(TOP SIDE)PCB BOARD TOLERANCE±0.05

DR.BY.: xiao	GENERAL TOLERANCE:		PART NO : PM25400R-XXMX-01-C	
CHKD.: Hu.ch	LINEAR	ANGLES	DWG. NO.:	
APPD.: Billy	x.: ±0.45	x': ±5.0°	TITLE : POWER PIN R/A PLUG ASSY-TEN60 POWER FAMILY	
	x.x: ±0.40	x.x': ±3.0°	DATE: 30-Dec-2025	
	x.xx: ±0.25	x.xx': ±2.0°		
	x.xxx: ±0.15	x.xxx': ±1.0°		

**HJBRIGHT** 東莞市華晶電子有限公司  
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1  
SCALE: 1:1  
UNIT: mm



A4

1X	ORIGINAL	xiao	
REV.	DESCRIPTION	DR.BY	ECN. NO