

RoHS Compliant



Specifications:

Material And Finish:

Housing:TEMPERATURE RESISTANT THERMOPLASTIC

Contact:COPPER ALLOY

Plated:See Ordering Informtaion

Rating:

Current Rating:60 Amp

Operating Temperature Range:-55~+125°C

Electrical:

Contact Resistance:10m Ohm Max

Insulator Resistance:2000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

PM55000R-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

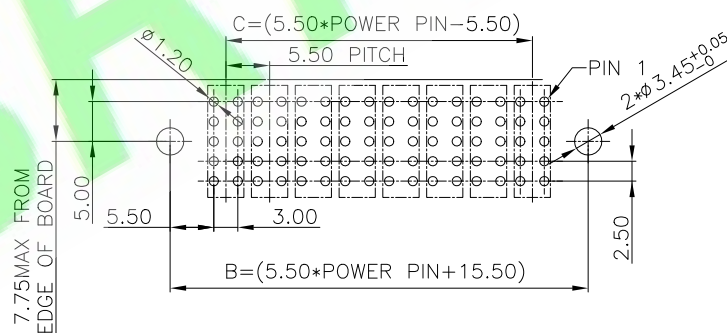
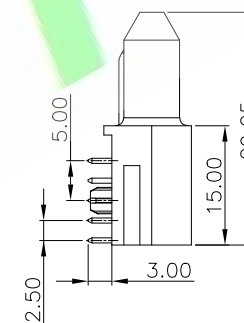
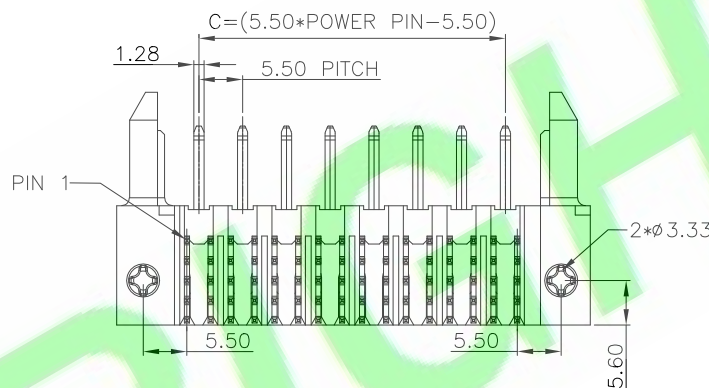
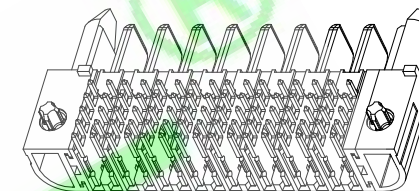
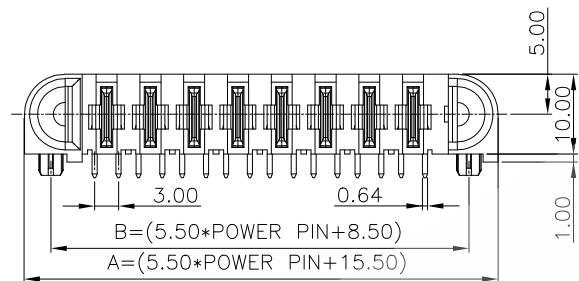
E:3u" Gold on contact;Matte Tin on tail

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

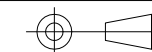


RECOMMENDED PCB LAYOUT(TOP SIDE)PCB BOARD TOLERANCE±0.05

DR.BY.: xiao	GENERAL TOLERANCE:		PART NO : PM55000R-XXMX-01-C	
CHKD.: Hu.ch	LINEAR	ANGLES	DWG. NO.:	
APPD.: Billy	x.: ±0.45	x': ±5.0°	TITLE : POWER PIN AND SIGNAL 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



THIRD ANGLE PROJECTION

A4

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