

RoHS Compliant



Specifications:

Material And Finish:

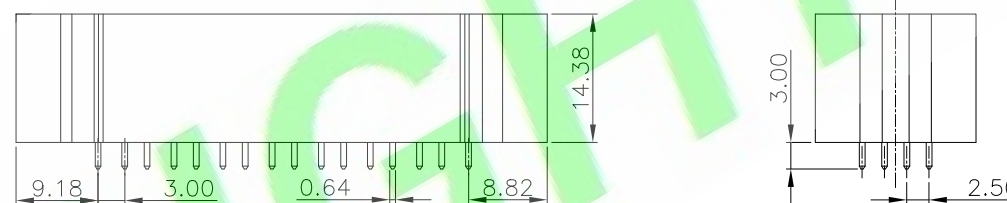
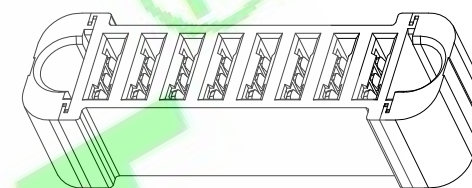
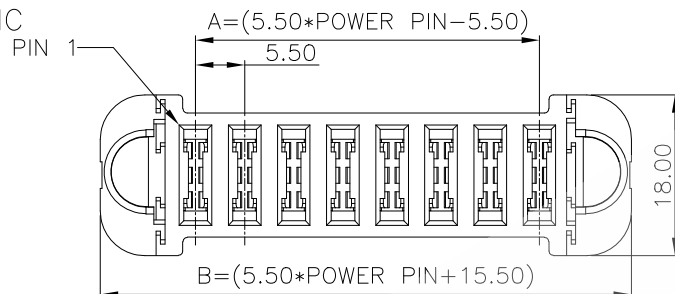
Housing:TEMPERATURE RESISTANT THERMOPLASTIC
 Contact:COPPER ALLOY
 Plated:See Ordering Informtaion

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

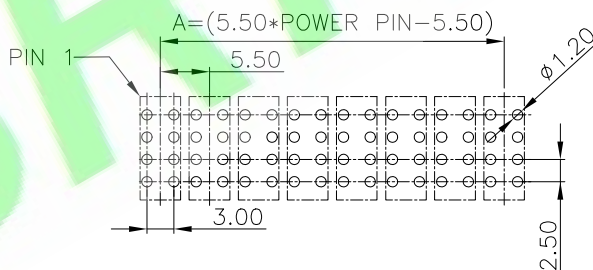


Ordering Information

PM55000S-XXFX-01-C

1 2 3 4 5 6

- 1: — Series No.
- 2: — S: Straight Type
- 3: — No. of Positions
- 4: — F: Feale
- 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

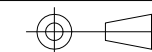


RECOMMENDED PCB LAYOUT(TOP SIDE)PCB BOARD
 TOLERANCE±0.05

DR.BY.: xiao	GENERAL TOLERANCE:		PART NO : PM55000S-XXFX-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