

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:

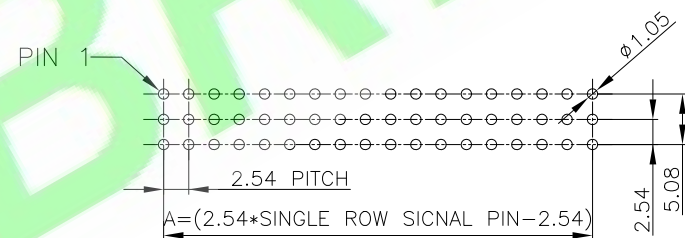
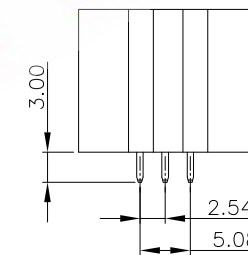
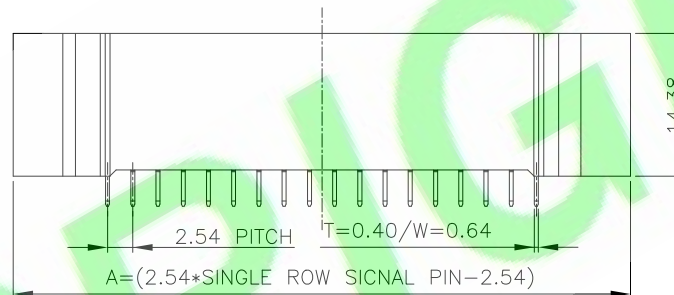
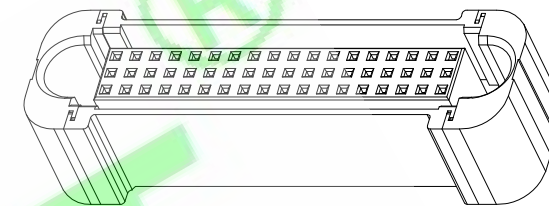
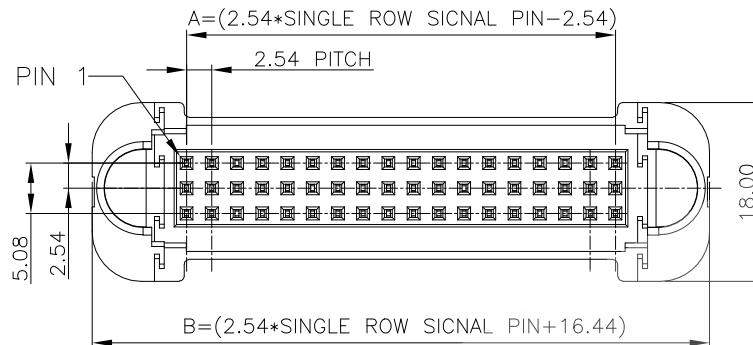
Contact Resistance:25m Ohm Max
 Insulator Resistance:1000M ohm min.
 Withstanding Voltage:500V AC/Minute

Ordering Information

PM25400S-XXFX-01-C

1 2 3 4 5 6

- 1: — Series No.
- 2: — S: Straight Type
- 3: — No. of Positions
- 4: — F: Female
- 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 : PM25400S-XXFX-01-C	
CHKD.: Hu.ch	LINEAR	ANGLES	DWG. No.:	
APPD.: Billy	x.: ±0.30	x': ±5.0°	TITLE : POWER PIN Straight Type PLUG ASSY-TEN60 POWER FAMILY	
	x.x: ±0.25	x.x': ±3.0°	DATE: 30-Dec-2025	
	x.xx: ±0.13	x.xx': ±2.0°		
	x.xxx: ±0.10	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