

RoHS Compliant

**Specifications:****Material And Finish:**

Insulator:LCP UL94V-0 Color:BLACK
Contact:High Conductivity Copper Alloy
Plated:See Ordering Informtaion

Rating:

Current Rating:
Power Contact:130A Max
Voltage Rating:
Power module:125AC,125DC
Operating Temperature Range:-40°~+105°C

Electrical:

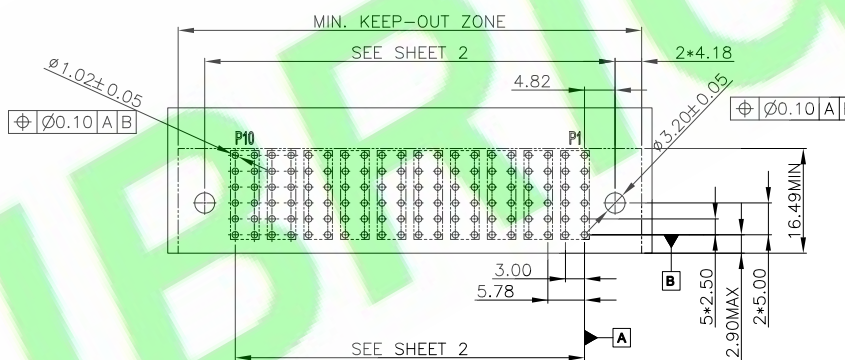
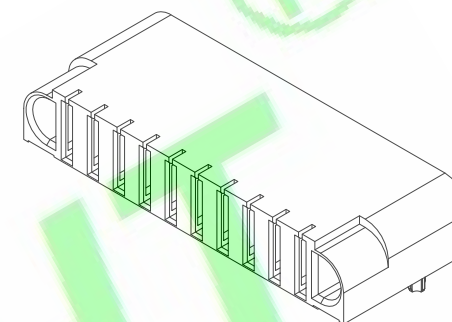
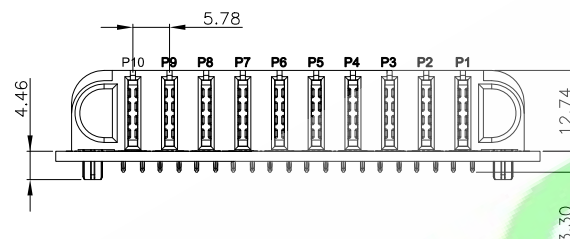
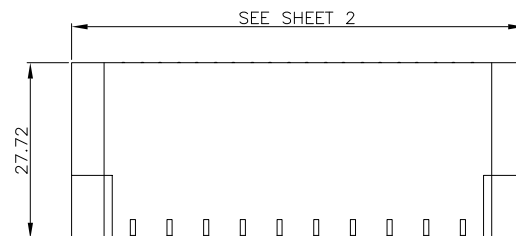
Contact resistance:
Signal Contact 10m Ohm Max
Power Contact 0.38m Ohm Max

Insulator resistance:5000M ohm min
Withstanding Voltage:1500V AC/Minute

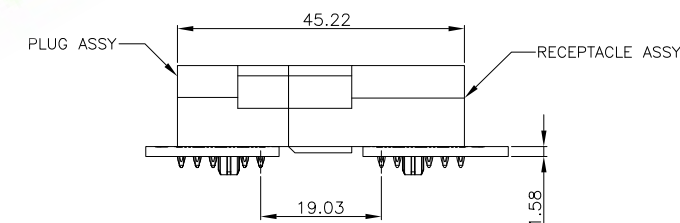
Ordering Information**PM57800R-XXFY-02-C**

1 2 3 4 5 6

- 1:—Series No.
2:—R/R/A Type
3:—No. of Positions
4:—F:Female
5:—Y:30u"Gold on Contact;
Selective Tin on tail
6:—C:In Tray



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

PLUG MATED TO R/A RECEPTACLE
MATED PROFILE

DR.BY.: xiao	GENERAL TOLERANCE:		PART NO : PM57800R-XXFY-02-C	
	LINEAR	ANGLES	DWG. NO.:	
	x.: ±0.35	x': ±5.0°	TITLE : Power Pin R/A Typeassy-Ten60 Power Family	
	CHKD.: Hu.ch	x.x: ±0.30	DATE: 07-Dec-2024	
	APPD.: Billy	x.xx: ±0.25		
		x.xxx: ±0.10		
		x.XX': ±2.0°		
		x.XX': ±3.0°		
		x.XX': ±1.0°		

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

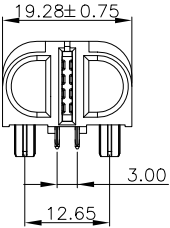
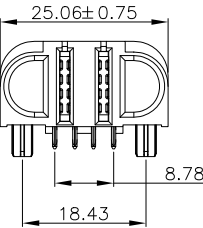
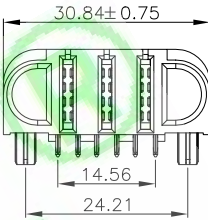
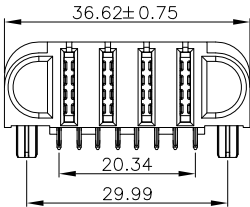
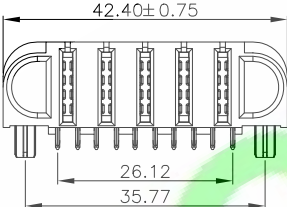
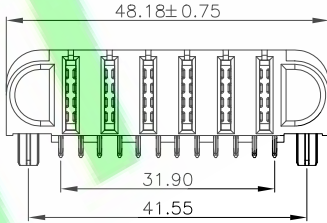
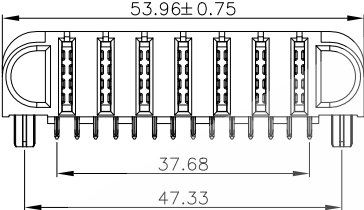
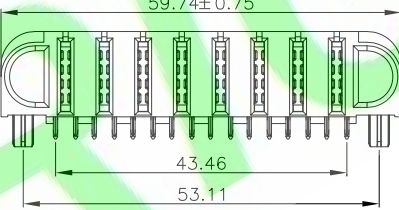
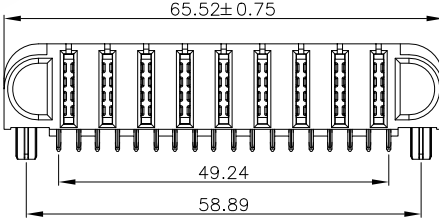
SHEET: 1/1
SCALE: 1:1
UNIT: mm



THIRD ANGLE PROJECTION

A4

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

												RoHS Compliant	
TYPA 1				TYPA 2				TYPA 3					
													
TYPA 4				TYPA 5				TYPA 6					
													
TYPA 7				TYPA 8				TYPA 9					
													
TYPA 10													
