

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color:BLACK

Contact:High Conductivity Copper Alloy

Plated:See Ordering Informtaion

Rating:

Current Rating:

Signal Contact:2.5A AC,DC

Power Contact:50A Max

Voltage Rating:

Signal Module:250V AC,DC

Power module:600AC,250DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:

Signal Contact 20m Ohm Max

Power Contact 1.0m Ohm Max

Insulator resistance:5000M ohm min

Withstanding Voltage:1500V AC/Minute

Ordering Information

PM750254R-XXMY-01-C

1 2 3 4 5 6

1:—Series No.

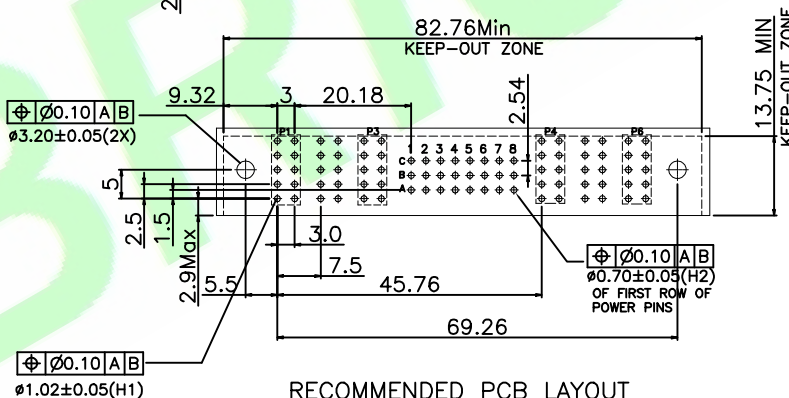
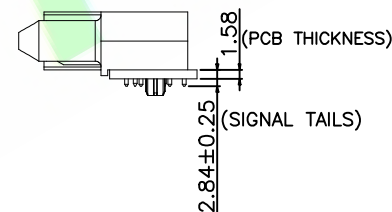
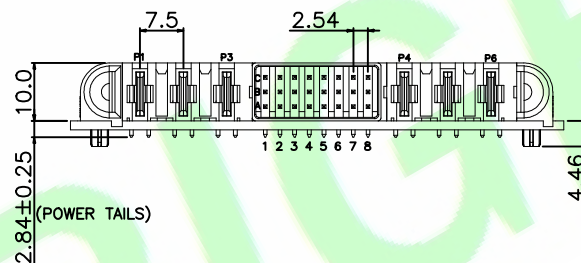
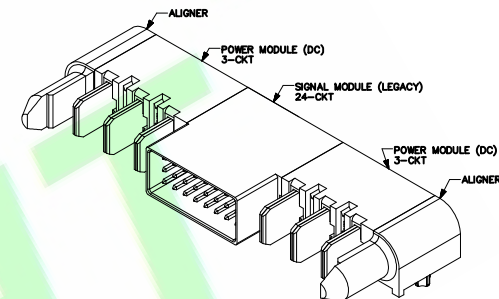
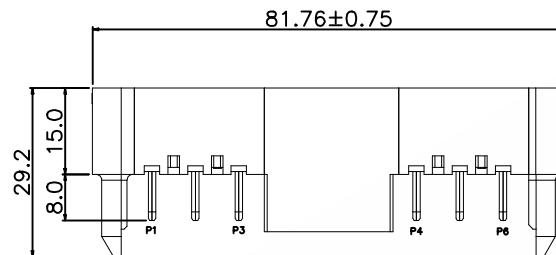
2:—R/R/A Type

3:—No. of Positions

4:—M:Male

5:—Y:30u"Gold on Contact;
Selective Tin on tail

6:—C:In Tray



RECOMMENDED PCB LAYOUT

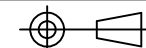
DR.BY.: Judyyan	GENERAL TOLERANCE:		PART NO : 0254R-XXMY-01-C
	LINEAR	ANGLES	
CHKD.: Hu.ch	X.: ±0.30	X': ±5.0°	DWG. NO.:
	X.X: ±0.25	X.X': ±3.0°	
APPD.: Billy	X.XX: ±0.13	X.XX': ±2.0°	TITLE : POWER PIN AND SIGNAL PIN R/A PLUG ASSY-TEN60 POWER FAMILY
	X.XXX: ±0.10	X.XXX': ±1.0°	
		DATE: 07-Dec-2024	

HJBRIGHT® 东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	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.