

Specifications:
Material And Finish:
Insulator: PA9T UL94V-0 Color:Black
Contact: Brass
Contact: 1um~4um Sn over 1.3um~2.5um Nickel

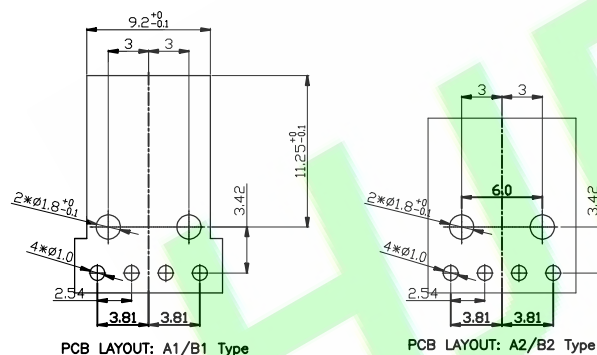
Rating:
Current Rating:6A per pin
Operating Temperature Range:-40°~+125°C

Electrical:
Contact resistance:20m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:500V AC/Minute
Pin Retention Force 25N Min,With Feed Rate 25mm/Min

Ordering Information
A25414R-04S-XX-D

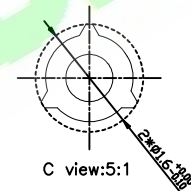
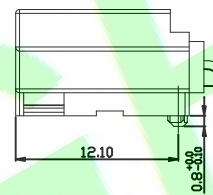
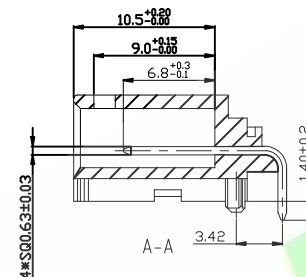
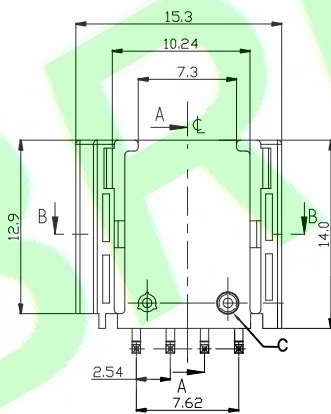
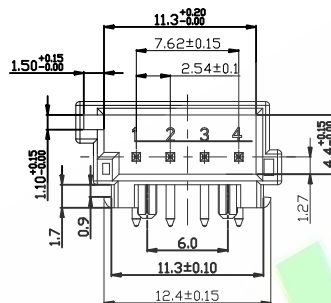
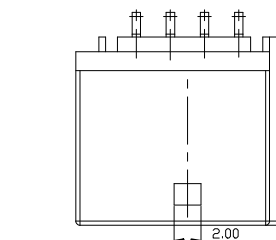
1 2 3 4 5 6

- 1: — Series No.
2: — R:R/A Type
3: — No. of Positions
4: — S:1um~4um Sn over
1.3um~2.5um Nickel
5: — A1:A1 Type
A2:A2 Type
B1:B1 Type
B2:B2 Type
6: — D:In Tape&Reel

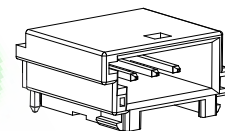


PCB LAYOUT: A1/B1 Type

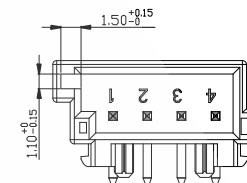
PCB LAYOUT: A2/B2 Type



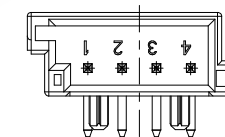
C view:5:1



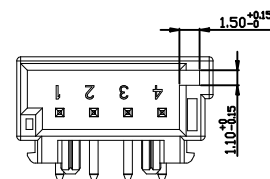
A1 Type



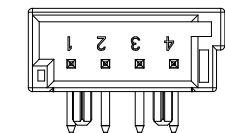
A2 Type



B1 Type



B2 Type

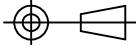


5X			
4X			
3X			
2X			
1X	ORIGINAL	Judyyan	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Judyyan
CHKD:	Tony
APPD:	Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.10	X.XX': ±2.0°
X.XXX: ±0.05	X.XXX': ±1.0°

PART NO : A25414R-04S-XX-D
DWG. NO.:
TITLE : 2.54mm Pitch PIN HEADER,4POS MQS
DATE: 11-Oct-2021

HJBRIGHT® 东莞市華晶電子有限公司		
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		
SHEET: 1/1		A4
SCALE: 1:1		
UNIT: mm		
THIRD ANGLE PROJECTION		