

Specifications:

Material And Finish:

Insulator: PA4T UL94V-0 Color:Black
Contact Pin: copper alloy
Plating: Matte tin plating

Rating:

Current Rating: 3.5Amp (22AWG)
Voltage Rating: 250V AC /DC
Operating Temperature Range: -40°~+120°C

Electrical:

Contact resistance:10m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:500V AC/Minute

Ordering Information

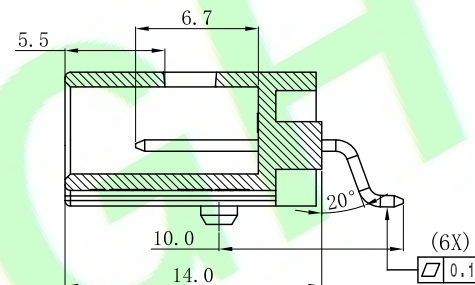
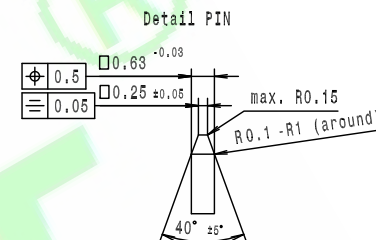
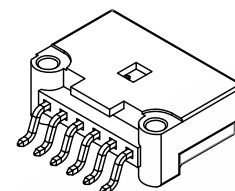
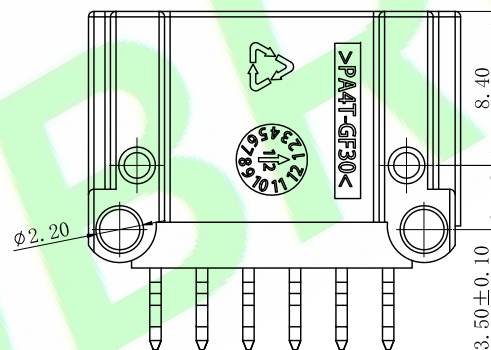
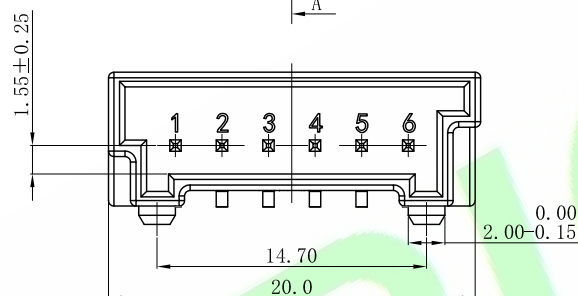
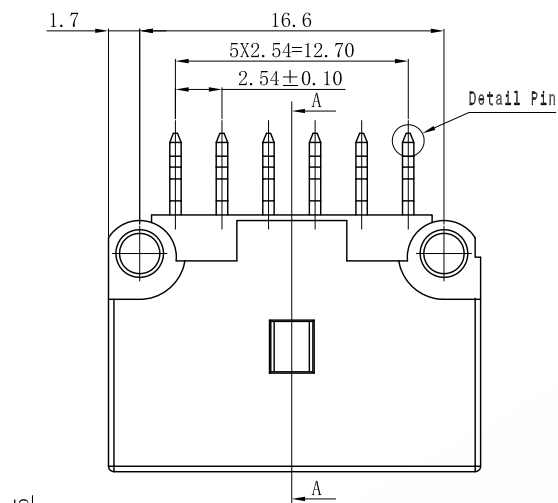
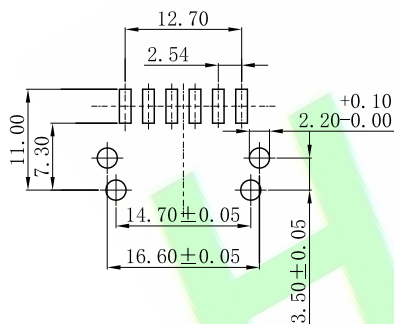
A25414H-06S-XD

1 2 3 4 5 6

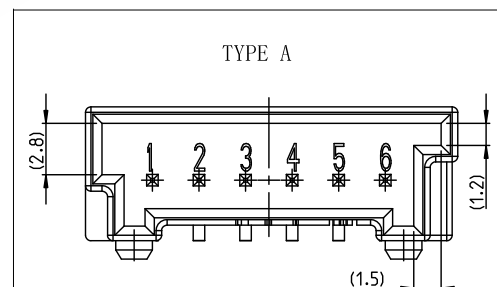
- 1: — Series No.
2: — H:Horizontal SMT Type
3: — No. of Positions
4: — S:40u"~120u" Sn over
52u"~88u" Nickel
5: — A:A Type
B:B Type
6: — D:In Tape&Reel

Printed Circuit Layout

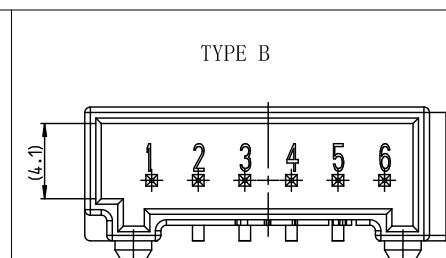
Scale: 2:1



Section view A-A



TYPE A



TYPE B

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

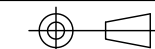
DR.BY.: Aren
CHKD.: Tony
APPD.: Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.25	X':
X.X: ±0.20	X.X':
X.XX: ±0.15	X.XX':
X.XXX: ±0.10	X.XXX':

PART NO : A25414H-06S-XD
DWG. NO.:
TITLE : 2.54 pitch, 6P connector, SMT
DATE: 07-July-2022

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