

RoHS Compliant

Specifications:

Material And Finish:

Insulator:Nylon66 UL94V-0 Color:Natural

Plated:See Ordering Information

Rating:

Current Rating:13Amp Max(16AWG Per Pin)

Voltage Rating:600V AC/DC

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

Electrical:

Contact resistance:10m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

Ordering Information

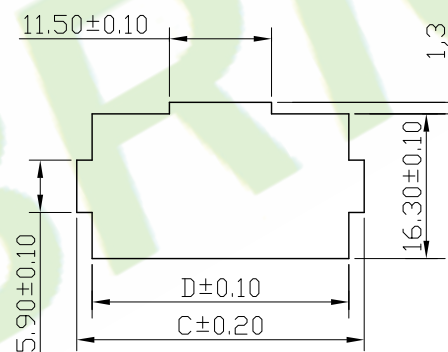
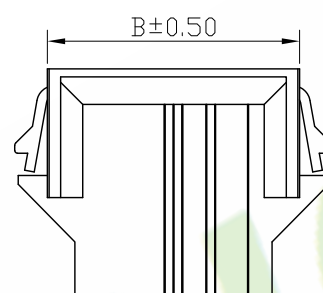
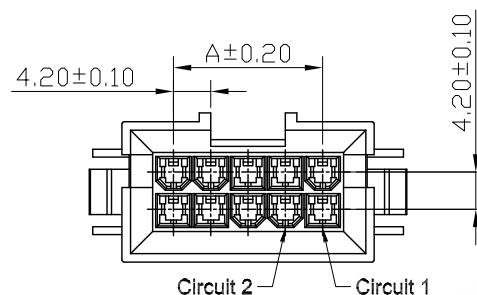
H42012-XXP-03-A

1 2 3

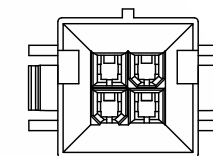
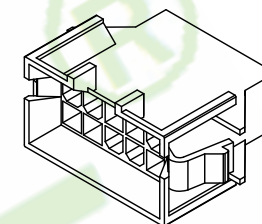
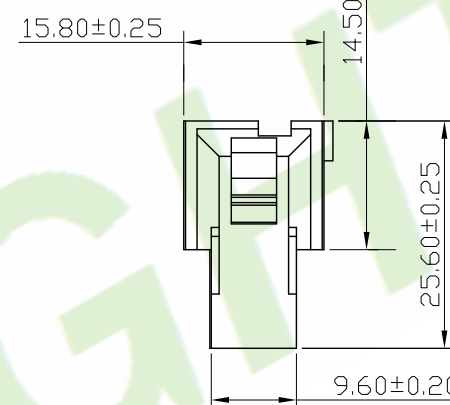
1: — Series

2: — No. of Positions

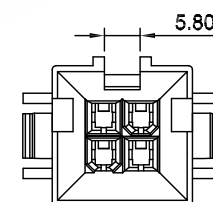
3: — A:InBag



RECOMMENDED PCB CUTOUT
PANET THICKNESS 1.60



2x2P



2x2P-A

Circuits	Dimensions(mm)			
	A	B	C	D
2x2P	4.20	15.80	19.80	16.30
2x3P	8.40	20.00	24.00	20.50
2x4P	12.60	24.20	28.20	24.70
2x5P	16.80	28.40	32.40	28.90
2x6P	21.00	32.60	36.60	33.10
2x7P	25.20	36.80	40.80	37.30
2x8P	29.40	41.00	45.00	41.50
2x9P	33.60	45.20	49.20	45.70
2x10P	37.80	49.40	53.40	49.90
2x11P	42.00	53.60	57.60	54.10
2x12P	46.20	57.80	61.80	58.30
2x18P	71.40	83.00	87.00	83.50

5X			
4X			
3X			
2X	Deng	20230701	
1X	ORIGINAL	Bruce	
REV.	DESCRIPTION	DR.BY	ECN. NO.

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

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.25	X.X: ±6°
X.XX: ±15	X.XX: ±3°
X.XXX: ±0.08	X.XXX: ±2°

PART NO : H42012-XXP-03-A
DWG. NO.:
TITLE : 4.2mm Housing connector
DATE: 12-Jan-2014

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