

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-XA

1 2 34

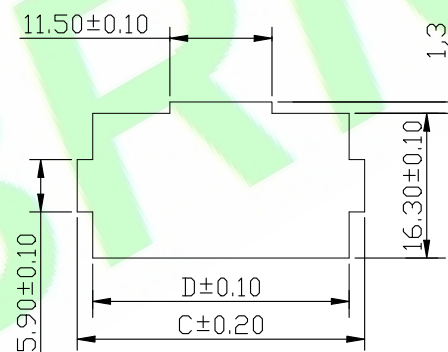
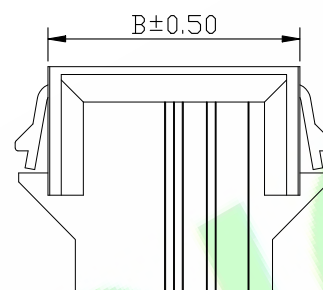
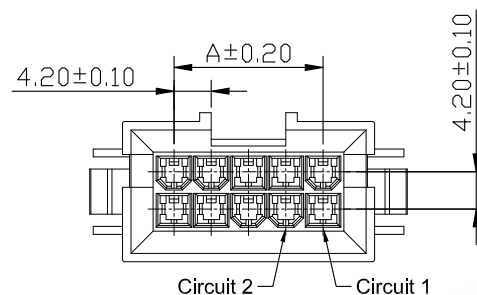
1:—Series

2:—No.of Positions

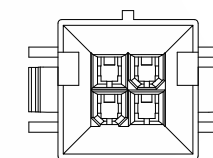
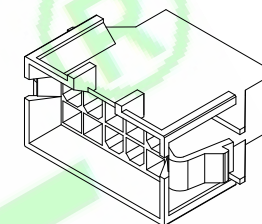
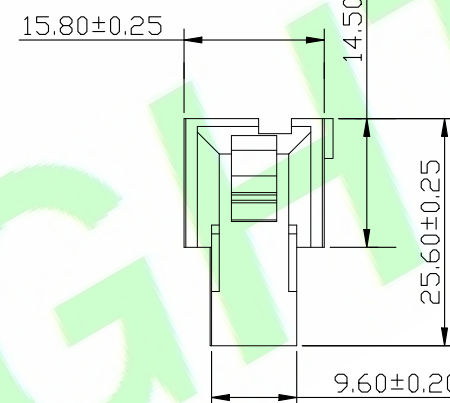
3:—A:A Type

B:B Type

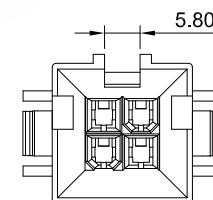
4:—A:In Bag



RECOMMENDED PCB CUTOUT
PANET THICKNESS 1.60



2x2P
A Type



2x2P
B Type

Circuits	Dimensions(mm)			
	A	B	C	D
04P	4.20	15.80	19.80	16.30
06P	8.40	20.00	24.00	20.50
08P	12.60	24.20	28.20	24.70
10P	16.80	28.40	32.40	28.90
12P	21.00	32.60	36.60	33.10
14P	25.20	36.80	40.80	37.30
16P	29.40	41.00	45.00	41.50
18P	33.60	45.20	49.20	45.70
20P	37.80	49.40	53.40	49.90
22P	42.00	53.60	57.60	54.10
24P	46.20	57.80	61.80	58.30
36P	71.40	83.00	87.00	83.50

DR.BY.:

Bruce

GENERAL TOLERANCE:

LINEAR

ANGLES

CHKD.:

Tony

APPD.:

Billy

PART NO : H42012-XXP-03-XA

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

2X	update drawing	Deng	20230701
1X	ORIGINAL	Bruce	
REV	DESCRIPTION	DR.BY	ECN. NO