

RoHS Compliant

Specifications:**Material And Finish:**

Insulator:PBT+30%GF UL94V-0

Contact:Brass

Shell:Steel With Nickel Plated.

Plated:See Ordering Information

Rating:

Current Rating:5.0 Amp

Voltage Rating:500V AC/DC

Operating Temperature Range:-55°~+105°C

Electrical:

Contact resistance:25m Ohm Max

Insulator resistance:5000M ohm min.

Withstanding Voltage:500V AC/Minute

Ordering Information

DB02S1-XXFX-XX-XX

1 2 3 4 5 6 7 8

1:— Series No.

2:— S1: Straight Dip Type

3:— No. of Positions

4:— F: Female

5:— A: Gold Flash 1μ"(0.025μm)

B: Gold Plated 3μ"(0.075μm)

D: Gold Plated 10μ"(0.25μm)

E: Gold Plated 15μ"(0.375μm)

H: Selective Gold Plated

Q: Tin Plated 100μ"(2.5μm)

6:— 00: Standard Type (only hole)

01: Front Riveted Nuts

02: Back Rivet Nuts

03: 后侧喇叭 H6mm

03A: 后侧喇叭 H14.1MM

04: 前侧螺母/后侧喇叭

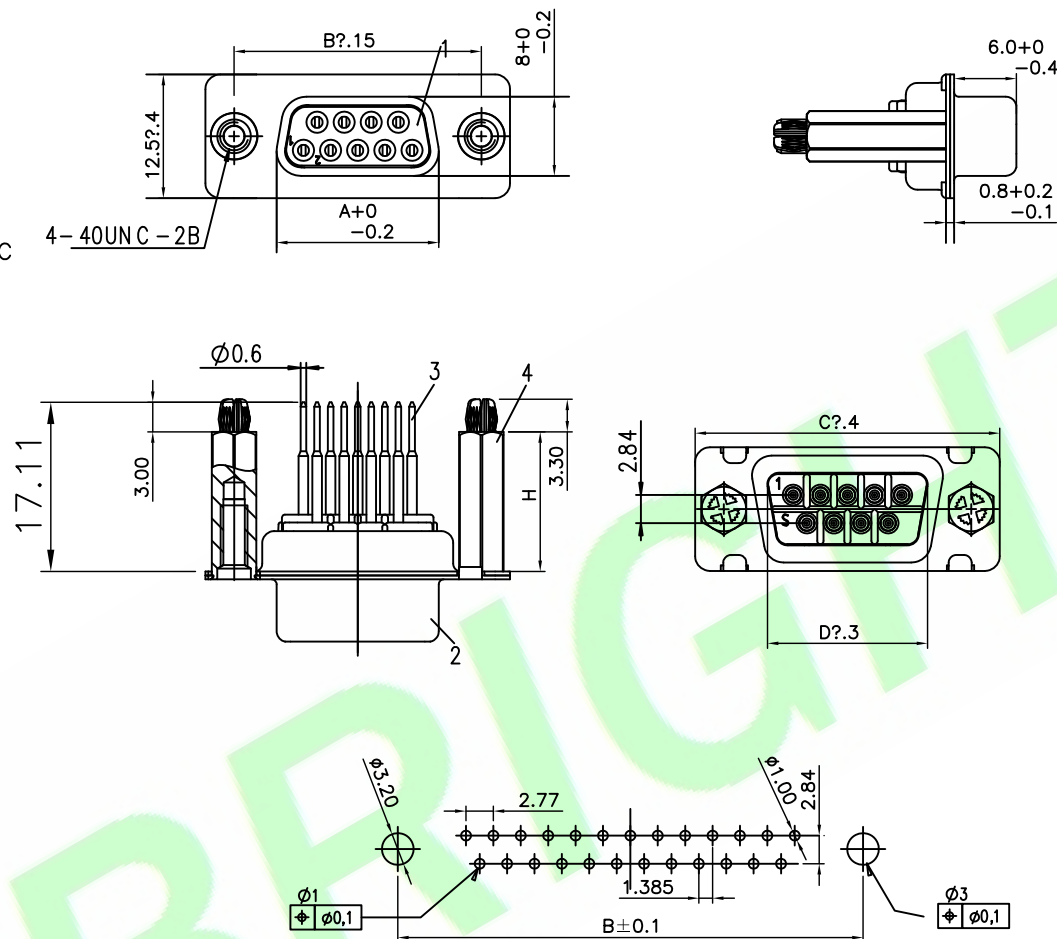
7:— B: Black

U: Blue

R: Red

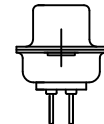
W: White

8:— C: In Tray

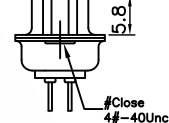


PCB Layout Tolerance:±0.1

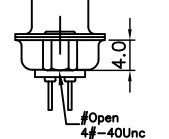
DB02S1-XXMX-00-XX



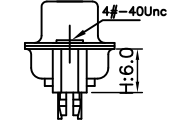
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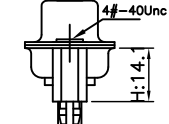
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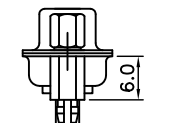
DB02S1-XXMX-03-XX



DB02S1-XXMX-03A-XX



DB02S1-XXMX-04-XX



4	2	Snap-in bolt	PCB 1.6mm / Brass	tin plated
3	xx	Signal contact	S80 / Brass	SEE
2	1	Shell	Brass	tin plated
1	1	Insulator	PBT	SEE
No	St	Part	Type Description / Material	Surface plating / Colour / Class

5X				DR.BY.: Samson
4X				
3X				CHKD.: Tony
2X				
1X	ORIGINAL	Samson		APPD.: Billy
REV.	DESCRIPTION	DR.BY	ECN. NO.	

GENERAL TOLERANCE:		PART NO : DB02S1-XXFX-XX-XX	DWG. NO.:
LINEAR	ANGLES		
X.: ±0.38	X': ±5.0°	TITLE : HDP Female Head 180 degree Rivet Harpoon Lock Screw	DATE: 12-10-2016
X.X: ±0.35	X.X': ±3.0°		
X.XX: ±0.25	X.XX': ±2.0°		
X.XXX: ±0.15	X.XXX': ±1.0°		

PIN	A	B	C	D
9	16.30	25.00	30.80	19.30
15	24.60	33.30	39.20	27.60
25	38.30	47.04	53.10	41.10
37	54.80	63.50	69.34	57.30

HJBRIGHT® 东莞市华晶电子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1		A4
SCALE: 1:1		
UNIT: mm		