

Specifications:

Material And Finish:

Shell : Steel Material, Front Shell Nickel

Finished Back Shell TIN Finished

Insulator : PA9T Thermoplastic, 30% Glass

Filled, UL 94V-0 Rated, Blue Color

Contact Material :Brass

Contact Finish : Full Gold Flash

Rating:

Current Rating:3 Amps

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

Electrical:

Contact resistance:30 Milliohms MAX

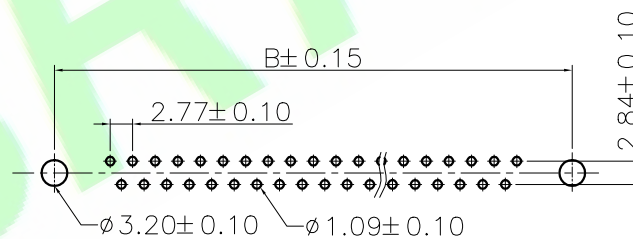
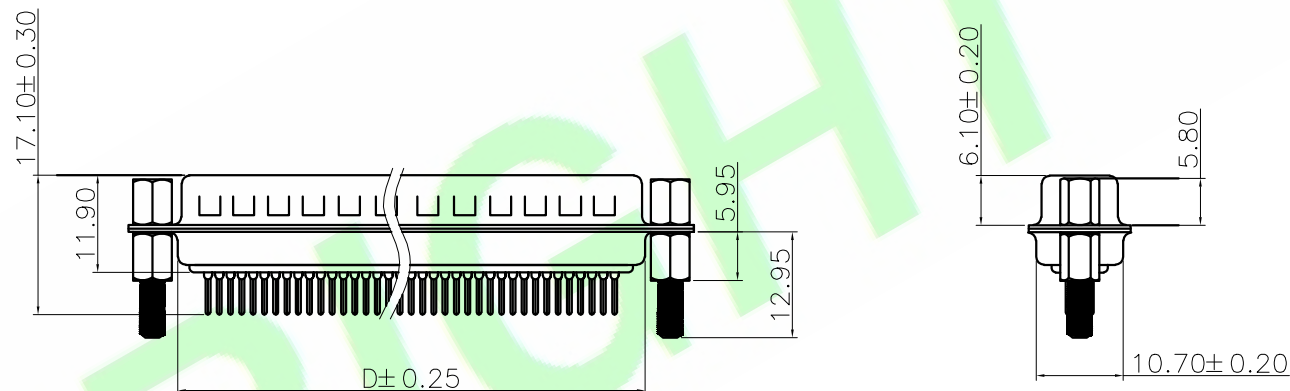
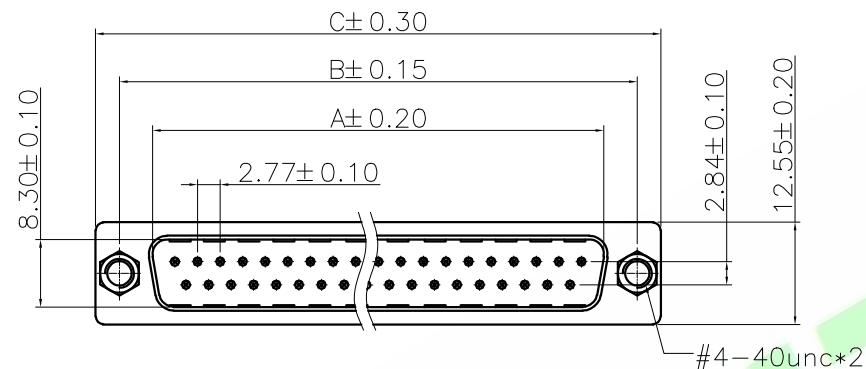
Insulator resistance:5000 Megohms Min

Withstanding Voltage:1000V AC Min

Ordering Information

DB02S1-XXMA-05-X
1 2 3 4 5 6

- 1: — Series No.
2: — S: Straight Type
3: — No. of Positions
4: — M: Male
5: — A: Gold flash
6: — B :In Tube
C :In Tray



PCB PLYout

PIN	A	B	C	D
09	16.90	24.99	30.80	19.30
15	25.25	33.30	39.20	27.60
25	38.96	47.04	53.10	41.10
37	55.42	63.50	69.34	57.30

DR.BY.: JoinZm	GENERAL TOLERANCE:		PART NO : DB02S1-XXMA-05-X	
	LINEAR	ANGLES	DWG. NO.:	
CHKD.: Judyyan	x.: ±0.38	x': ±2.0°	TITLE : DP Male Connector With a 180-Degree Angle, Locked With a 5.80 Screw	
	x.x: ±0.35	x.x': ±1.0°		
APPD.: Billy	x.xx: ±0.25	x.xx': ±0.5°	DATE: 30-Dec-2020	
	x.xxx: ±0.15	x.xxx':		

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

1X	ORIGINAL	JoinZm	
REV.	DESCRIPTION	DR.BY	ECN. NO