

Specifications:

Material And Finish:

Shell :Steel Material,Tin Finished dimples ON Plug Only
Connector Insulator:PBT Thermoplastic,30% Glass Filled,
UL 94V-0 Rated, Black Color
High Power Contact Material:Brass,1u" Gold Plated

Rating:

Current Rating:10,20,OR 40 Amps

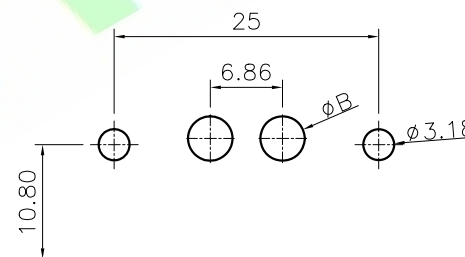
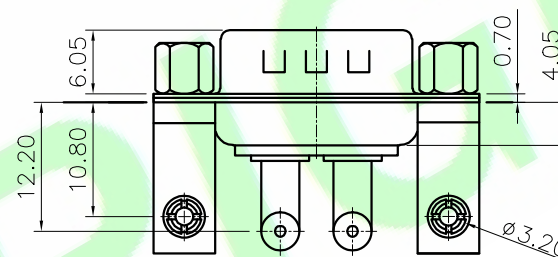
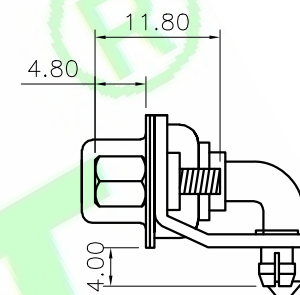
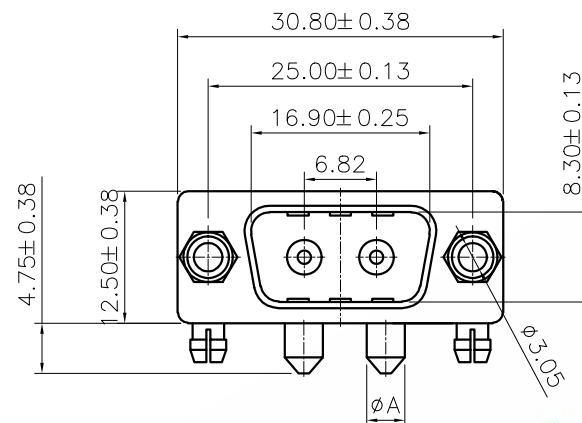
Operating Temperature Range:-55~+125°C

Electrical:

Contact resistance:2.7 Milliohms MAX

Insulator resistance:5000M ohm min.

Withstanding Voltage:1000V AC/Minute



PCB Layout

Ordering Information

DB2W2R-XXMJ-XX-XC
1 2 3 4 5 6 7 8

- 1: — Series No.
2: — R/R/A Type
3: — No. of Positions
4: — M:Male
5: — J:1u" Gold
6: — Coaxial Current Rating:Table 1
7: — B:Black
W:White
8: — C:In Tray

Table 1

Type	Current Rating	Dimension	Dimension
		øA	øB
01	40 AMPS	ø3.75	ø4.20
02	30 AMPS	ø3.30	ø3.75
03	20 AMPS	ø2.80	ø3.28
04	10 AMPS	ø1.70	ø2.20

DR.BY.:

JoinZm

GENERAL TOLERANCE:

LINEAR

ANGLES

x.: ±0.38

x': ±2.0°

x.x: ±0.35

x.x': ±1.0°

x.xx: ±0.25

x.xx': ±0.5°

x.xxx: ±0.15

x.xxx':

PART NO : DB2W2R-XXMJ-XX-XC

DWG. NO.:

TITLE :

D-SUB 2W2 Male Connector With a
90-Degree Angle And Rivet Locking

DATE: 30-Dec-2020

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