

Specifications:

Material And Finish:

Shell :Steel Material,Tin Finished

Connector Insulator:PBT Thermoplastic,30% Glass Filled,
UL 94V-0 Rated, Black Color

High Power Contact Material:Brass,15u" Gold Plated

Rating:

Current Rating:10,20,OR 40 Amps

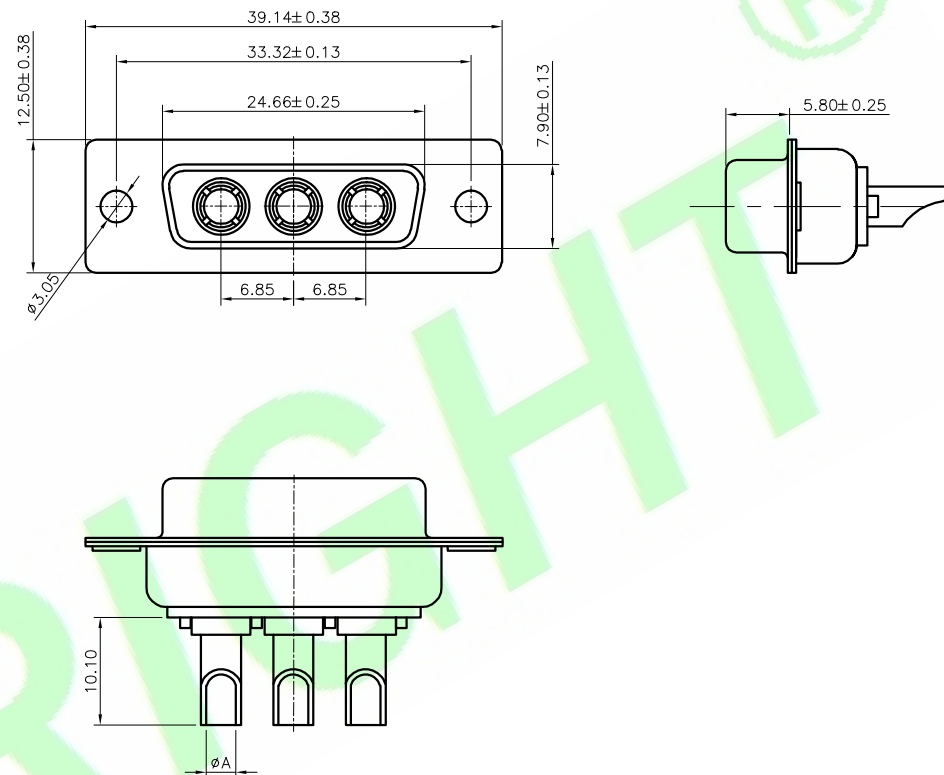
Operating Temperature Range:-55~+125°C

Electrical:

Contact resistance:2.7 Milliohms MAX

Insulator resistance:5000M ohm min.

Withstanding Voltage:1000V AC/Minute



Ordering Information

DB3W3S-03FK-XX-XC

1 2 3 4 5 6 7 8

1:—Series No.

2:—S: Straight Type

3:—No. of Positions

4:—F: Female

5:—K: 15u" Gold on contact; Gold flash on tail

6:—Coaxial Current Rating: Table 1

7:—B: Black

W: White

8:—C: In Tray

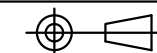
Table 1

Type	Current Rating	Dimension
		øA
01	40 AMPS	ø4.60
02	30 AMPS	ø3.20
03	20 AMPS	ø2.80
04	10 AMPS	ø1.70

DR.BY.: JoinZm	GENERAL TOLERANCE:		PART NO : DB3W3S-03FK-XX-XC	
	LINEAR	ANGLES	DWG. NO.:	
CHKD.: Judyyan	x.: ±0.38	x': ±2.0°	TITLE : D-SUB 3W3 High-Current Female Connector	
	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

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

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

THIRD ANGLE PROJECTION

A4