

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,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

DB3V3S1-03MK-XX-XC

1 2 3 4 5 6 7 8

1:—Series No.

2:—S:Straight Type

3:—No. of Positions

4:—M:Male

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

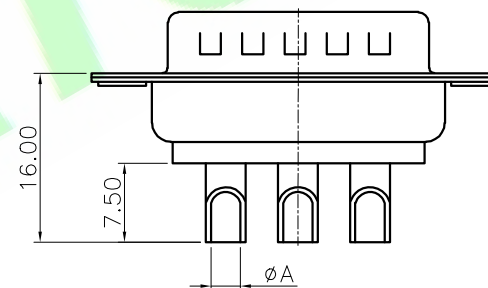
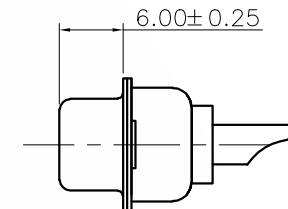
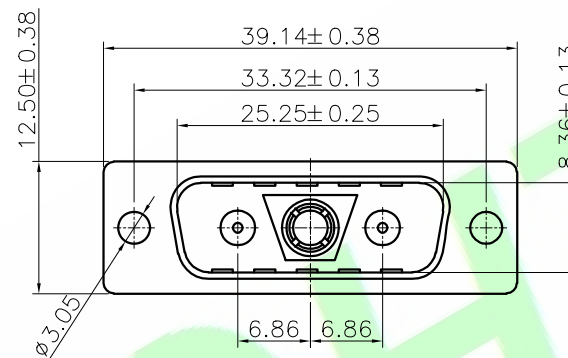


Table 1

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 : DB3V3S1-03MK-XX-XC	
	LINEAR	ANGLES	DWG. NO.:	
CHKD.: Judyyan	x.: ±0.38	x': ±2.0°	TITLE : D-SUB 3V3 High-Current Male 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

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

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