

Specifications:

Material And Finish:

Shell:Steel Material,Front Nickel Finished

Back Shell TIN Finished

Insulator:PBT Thermoplastic,30% Glass

Filled,UL 94V-0 Rated

Contact Material :Brass

Contact Finish:Full Gold Finished

With #4-40 Threaded Rivets

Protection Grade ;Ingress Protection;

Environmental IP67

Rating:

Current Rating:5.0 Amps

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

Electrical:

Contact resistance:30 Milliohms MAX

Insulator resistance:5000M ohm min.

Withstanding Voltage:1000V AC/Minute

Grade:IP67

Ordering Information

DB02SW-XXAM-00-X

1 2 3 4 5 6 7

1: — Series No.

2: — S: Straight Type

3: — W: Waterproof

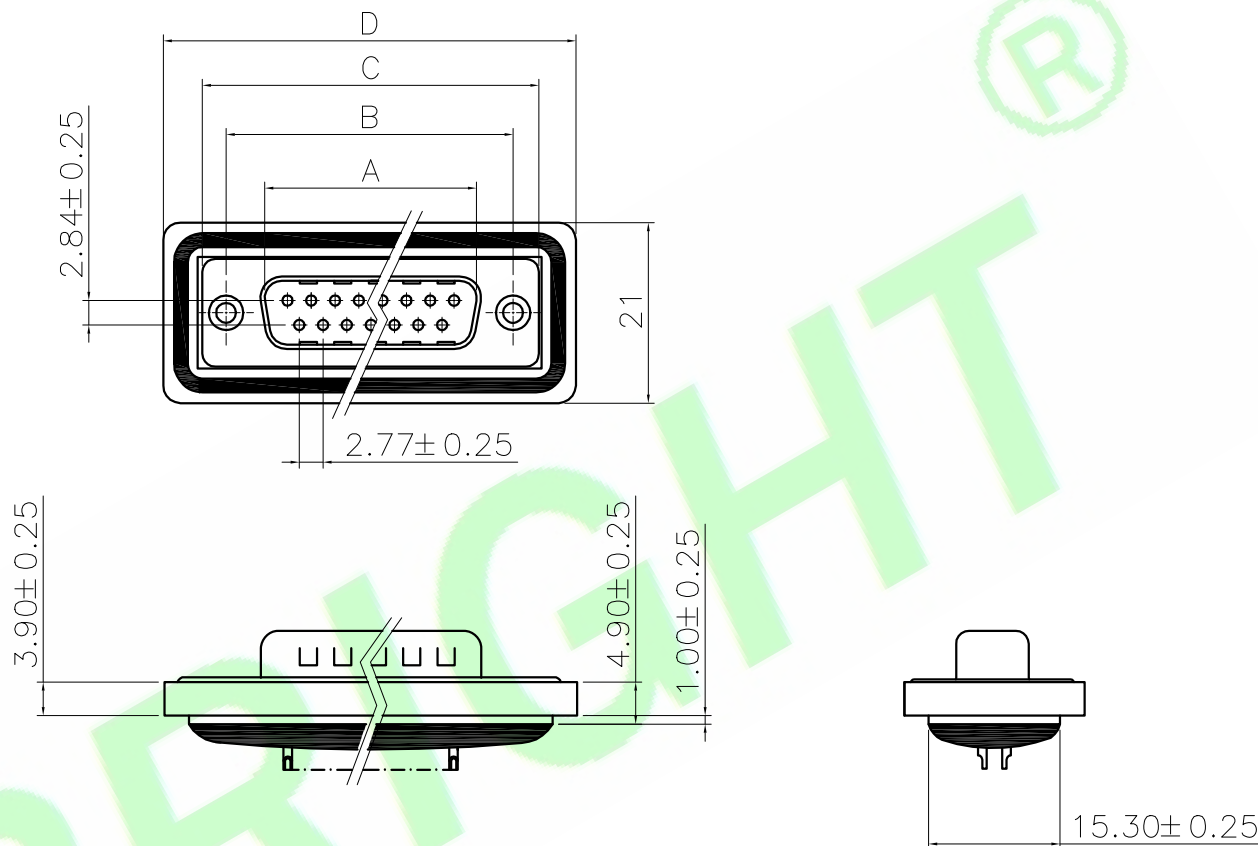
4: — No. of Positions

5: — A: Gold flash

6: — M: Male

7: — B :In Tube

C :In Tray

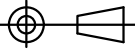


NO.of Contact	A± 0.25	B± 0.13	C± 0.38	D± 0.25
09	16.92	24.99	30.81	39.60
15	25.25	33.32	39.14	48.00
25	38.96	47.04	53.04	61.60
37	55.42	63.50	69.32	78.00

DR.BY.: JoinZm	GENERAL TOLERANCE:		PART NO : DB02SW-XXAM-00-X	
CHKD.: Judyyan	LINEAR	ANGLES	DWG. NO.:	
	x.: ±0.38	x': ±2.0°	TITLE :	
	x.x: ±0.35	x.x': ±1.0°	DB9P Soldered Wire	
APPD.: Billy	x.xx: ±0.25	x.xx': ±0.5°	Male Connector, Waterproof	
	x.xxx: ±0.15	x.xxx':	DATE: 30-Dec-2020	

HJBRIGHT® 东莞市華晶電子有限公司
BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

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

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