

Specifications:

Material And Finish:

Insulator: PBT UL94V-0, Colour: Black

Contact: Brass

Crust: Steel, Plated Ni

Screw: Steel, Plated Ni

Rating:

Current Rating: 3.0 Amp

Voltage Rating: 500V

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

Electrical:

Contact resistance: 25m Ohm Max

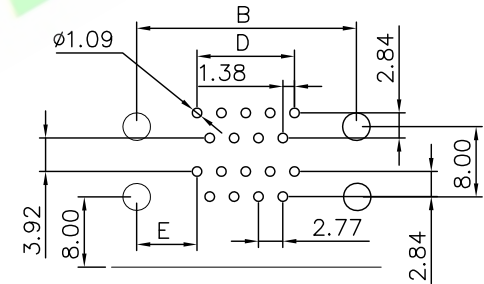
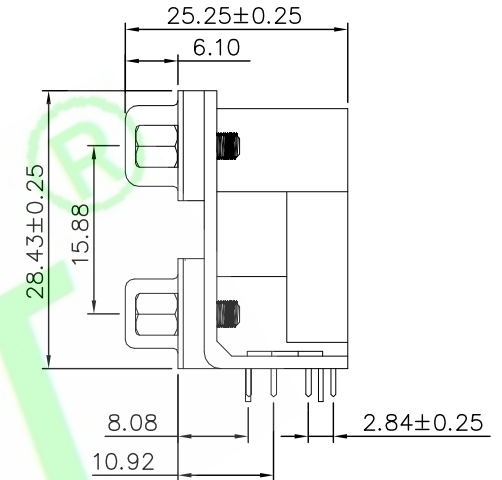
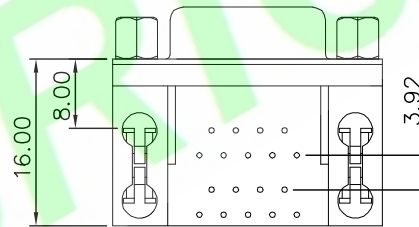
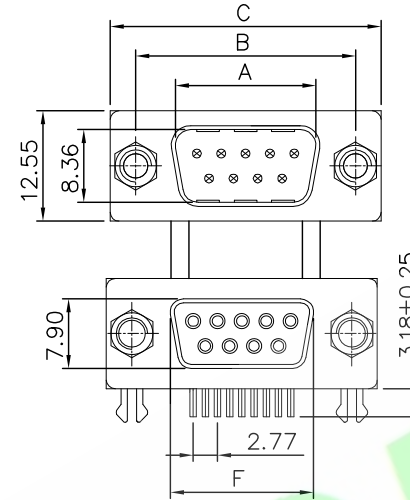
Insulator resistance: 5000M ohm min.

Withstanding Voltage: 500V AC/Minute

Ordering Information

DB102R-XXMX-02-X
1 2 3 4 5 6

- 1: — Series No.
2: — R: R/A Type
3: — No. of Positions
4: — M: Male+Female
5: — 5: Contact Gold flash/Tail Sn120u"~200u"
6: Contact 10u" Gold/Tail Sn120u"~200u"
7: Contact 15u" Gold/Tail Sn120u"~200u"
8: Contact 30u" Gold/Tail Sn120u"~200u"
6: — A: In Bag
B: In Tube
C: In Tray



RECOMMENDED PCB LAYOUT

P/N	A	B	C	D	E	F
DB102R-09MX-01-X	16.92	24.99	30.81	11.08	6.96	16.33
DB102R-15MX-01-X	25.25	33.32	39.14	19.39	6.96	24.66
DB102R-25MX-01-X	38.96	47.04	53.04	33.24	6.90	38.38
DB102R-37MX-01-X	55.42	63.50	69.32	49.86	6.82	54.84

5X				DR.BY.: Kenry	GENERAL TOLERANCE:		PART NO : DB102R-XXMX-02-X	HJBRIGHT [®] 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED							
4X						LINEAR	ANGLES				DWG. NO.:				
3X				CHKD.: Tony	x.: ±0.50	x': ±3.0°	TITLE : D-SUB HD,RIGHT ANGLE ,SOLDER TAIL MALE+FEMALE	SHEET: 1/1			A4				
2X					x.x: ±0.38	x.x': ±2.0°		SCALE: 1:1							
1X	ORIGINAL	Kenry		APPD.: Billy	x.xx: ±0.25	x.xx':	DATE: 24-Jul-2015	UNIT: mm	THIRD ANGLE PROJECTION						
REV.	DESCRIPTION	DR.BY	ECN. NO.		x.xxx:	x.xxx':									
1		2		3		4		5		6		7		8	