



PIN	DB9S	DB15S	DB25S	DB37S
DIM				
A	30.80	39.20	53.05	59.40
B	25.00	33.30	47.05	63.50
C	16.35	24.70	38.40	54.80
D	16.45	24.95	38.65	55.00
E	18.80	26.90		

SPECIFICATIONS:

Current Rating:1.0AMP
 Contact Resistance:20m Max
 Insulation Resistance:5000M Min
 Withstand Voltage:1000 VAC for one minute
 Operation Temperature:-40°C to+105°C

MATERIALS:

Contact Material:Phosphor Bronze or cooper alloy
 Contact Plating:Selective gold on surface contact area
 Insulator:Glass Filled Polyester(UL94V-0)

Ordering Code

- ① Series No. :
50=D-SUB(Punch Pin)
51=D-SUB(Machinde Pin)
- ② 2=Straight I-SUB
3=High Density D-SUB
- ③ No. Contacts:
09,15,25,37
- ④ Contact Type:
M=Male F=Female
- ⑤ Connection Style:
1=I.D.C.D-SUB Connectors
2=Straight Solder
3=Right Angle Soder
4=Solder Cup
5=Straight Press-fit
6=Crimp Pin
- ⑥ Mounting Options:
0=Standard hole
1=Spacers riveted(with UNC4-40 screw thread hole)
2=Screw lock UNC4-40(Dual Port)
3=Nut UNC4-40 riveted to rear shell, no screw
4=Spacers riveted to shell
5=Unt UNC4-40 riveted to front shell
6=Float mounting
7=Nut M3 riveted to front shell
8=Nut M3 riveted to rear shell, noscrew
9=Front nut/rear harpoon UNC4-40
- ⑦ Plating Code:
1=Selective Gold flash over Nickel plated
2=Gold flash over Nickel plated
- ⑧ Insulator Material And color
1=PB+30%/G/F UL94V-0
- ⑨ Insulator color
1=Black 2=Green
3=White 4=Blue

Units mm Scale 4:1 Drawing By Date

Tolerance Unless Otherwise Specified Check By Date

Released 10/10-12 Approval By Date

REV	DESCRIPTION	ECN NO.	Date	Angle
A	RELEASED		10/10-12	.XX ~ ±0.25 .XXX ~ ±0.20
B				X ~ ±0.30
C				
D				
E				

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DB母座压线式系列

Date	Sheet	Title	Drawing No.	File Path	REV
2012/10/10	1 of 1		LY-DB-F-XXX-091		A
		Thirt Angle Projection			