

**SPECIFICATIONS:**  
**ELECTRICAL SPECIFICATION**  
 Contact Current Rating: 5 Amperes  
 Dielectric Withstanding Voltage: AC 1000/60ses.r.m.s.  
 Insulation Resistance: 5000 Megohm Min. at DC 500V  
 Contact Resistance: 25 milliohm Max.  
 Operating Temperature: -55°c\_+105°c

**MATERIALS:**  
 Contacts: Brass  
 Contacts: See number description  
 Insulator: PBT+GF UL94V-0  
 Shell: Steel or Stainless steel

PART NO:  
**ZDB 009 F E I P 0 N 3 0**  
 7 3 4 5 6 7 8 9 10

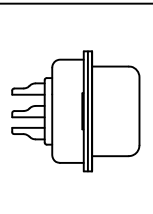
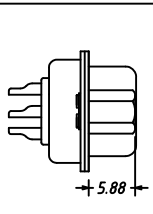
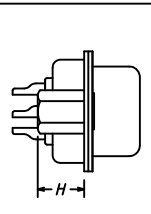
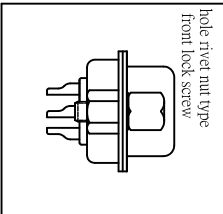
- D-SUB Male Dual Row solder Type(Stamped PIN)
- Board lock material:  
N/A
- Contact No.:  
50=50PIN
- Contact Type:  
M=Male type (stamped PIN)
- Contact plating :  
See **Table 2**
- Assembly :  
A=Rear rivet hole hexagon nut,5.8mm  
B=No accessories  
C=Front rivet no hole hexagon nut,5.8mm  
D=Rear rivet hole hexagon nut,3.0mm  
K=Rear rivet hole hexagon nut,4.0mm  
L=Rear rivet hole hexagon nut,6.5mm  
N=Rear rivet hole hexagon nut,6.3mm
- Accessories :  
0 : No accessories  
E : Lock brass hexagon screw, 5.8\*12.8mm  
G: Lock iron hexagon screw , 4.8\*12.8  
H : Lock iron hexagon screw , 4.8\*9.6mm  
J : Lock iron hexagon screw , 5.8\*12.8mm  
K : Lock brass hexagon screw,4.8\*11.8mm
- Shell material and Plating:  
N=SPCC,Plating nickel  
A=SPCC,Front shell plating nickel and rear shell tin  
D=Stainless steel,Passivation  
C=Stainless steel,Plating nickel  
T=SPCC,Plating Tin
- Color :  
1=White  
2=Blue  
3=Black
- Remark:

Table 1

CODE	H
D	3.00
E	3.00
K	4.00
N	6.30
A	5.80

Table 2

Gold Plated		Selective Gold Type			
CODE	Contact Area	Other Area	CODE	Contact Area	Other Area
C1	Gold Flash	Gold Flash	E1	Gold Flash	Tin plated
C2	Gold 3u"	Gold Flash	E2	Gold 3u"	Tin plated
C3	Gold 10u"	Gold Flash	E3	Gold 10u"	Tin plated
C4	Gold 15u"	Gold Flash	E4	Gold 15u"	Tin plated
C5	Gold 30u"	Gold Flash	E5	Gold 30u"	Tin plated



MARK	DESCRIPTION	REVISIONS	DATE	REVISED	APPROVED	unless otherwise specified tolerance: .X±.38, .XX±.25, .XXX±.15,	ANG±2°
<p><b>Dongguan Fishu Electronic Technology Co., Ltd</b>                  Tel:0755-81765247/41 Fax:0769-81765203</p>							
DSND	HRANGJM	DATE	2011-12-01	SCALE			
CHKD		VIEW		UNIT	mm		
APVD		Part No:		ZDB 050 M x x x x x x x			
				Customer Part No:(DWG NO)			