



Table 1

NUMBER OF CONTACTS	A	B	C
09	±0.25	±0.25	±0.38
15	16.33	24.99	30.85
25	24.66	33.32	39.14
37	38.38	47.04	53.04
	54.84	63.50	69.32

Table 2

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

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+G.F U194V-0
 Shell: Steel or Stainless steel

PART NO:
ZHR F15FE1 BGN 30
~~ZHR F15FE1 BGN 30~~

1. D-SUB Female Three Row Right Angle Type(Stamped PIN)
 2. board lock material:
 A: Iron
 H: Brass
 Contact No.:
 09=09PIN 15=15PIN
 25=25PIN 37=37PIN
 Contact Type:
 F=Female type,Brass (stamped PIN)
 S=Female type,Phosphor bronze (stamped PIN)
 Contact plating :
 See table 2
 Assembly :
 A=Fork lock type
 B=Riveting type
 9. Color :
 1=White
 2=Blue
 3=Black
 10. Remark:

7. Accessories :
 O : No accessories
 A: With iron hexagon screw,4.8*11.8mm
 B: With brass hexagon screw,4.8*11.8mm
 E : Lock brass hexagon screw,5.8*12.8mm
 G: Lock iron hexagon screw,4.8*11.8mm
 J : Lock iron hexagon screw,5.8*12.8mm
 K : Lock brass hexagon screw,4.8*11.8mm

8. Shell material and Plating:
 N=SPCC,Plating nickel
 D= Stainless steel,Passivation
 C=Stainless steel, Plating nickel
 T=SPCC,Plating Tin

MARK	DESCRIPTION	DATE	REVISED	APPROVED

unless otherwise specified tolerance:
 .X±.38,
 .XX±.25,
 .XXX±.15, ANG±2°

DSND	HRANGLM	DATE	2011-12-01	SCALE:		NAME:	
CHKD		VIEW:				D-SUB P-C-B Male Dual Row	
APPD		UNIT:	mm			Right Angle Type(Stamped PIN)	
Part No:						ZDR xxx M x x x x x x x	
Customer Part No.(DWG NO)							

Dongguan Fishu Electronic Technology Co., Ltd
 Tel:0755-81765247/41 Fax:0769-81765203