



**SPECIFICATIONS:
ELECTRICAL SPECIFICATION**

Contact Current Rating: 1.5 Amperes
 Dielectric Withstanding Voltage: AC 500/60ses.r.m.s.
 Insulation Resistance: 1000 Megohm Min. at DC 500V
 Contact Resistance: 30 milliohm Max.
 Operating Temperature: -25°c ___ +105°c

MATERIALS:

Contacts: Brass or Phosphor bronze
 Contacts Plating: See number description
 Insulator: LCP
 Shell: Steel or Brass

PART NO: ZUS R24FE1EQN1

- 1, USB type
- 2, Performance:
 B= solder type R= Right Angle DIP Type
 S=SMT type P= Straight DIP Type
- 3, Sort:
 0= USB B TYPE 2 = USB A TYPE 20
 3= USB A TYPE 3.0
- 4, Contact No.:
 4=4PIN 9=9PIN
- 5, Contact Type:
 F=Female type, Brass
 S=Female type, Phosphor bronze
 M=Male type, Brass
 P=Male type, Phosphor bronze
- 6, Contact plating :
 See table1
- 7, Shell material :
 F: SPCC
 C: BRASS
- 8, Series number :
 02
- 9, Shell Plating:
 N=Plating nickel
 T=Plating Tin
- 10, Color :
 1=White
 2=Blue
 3=Black

Table 1

CODE	Selective Gold Type	Contact Area	Other Area
E1	Gold Flash	Tin plated	Tin plated
E2	Gold 3u"	Tin plated	Tin plated
E3	Gold 10u"	Tin plated	Tin plated
E4	Gold 15u"	Tin plated	Tin plated
E5	Gold 30u"	Tin plated	Tin plated

unless otherwise specified tolerance:

.X±.38, ANG±2°
 .XX±.25,
 .XXX±.15,

DSND	HRANGLM	DATE	2011-12-01	SCALE:		NAME:	
CHKD				VIEW:		USB A TYPE Female Right Angle DIP Type-02	
APPD				UNIT:	mm	Part No:	ZUS Rxx (FS) x x x x x x x
Dongguan Fishu Electronic Technology Co., Ltd Tel:0755-81765247/41 Fax:0769-81765203							Customer Part NO:(DWG NO)

MARK	DISCRIPTION	DATE	REVISED	APPROVED
	REVISIONS			