

HSE RoHS

IDC Connector Specifications

Rated Current:1.5AMP

Contact Resistance:20mΩ Max

Withstand Voltage:500V AC/DC

Insulation Resistance:1000MΩ Min

Operation Temperature:-40°c to +105°c_{P1}

Contact Material:Brass

Contact Plating:Au or Sn Over Ni

Insulator Material:PB(T(UL94V-0))

Wire Specifications

Insulator Material:PVC

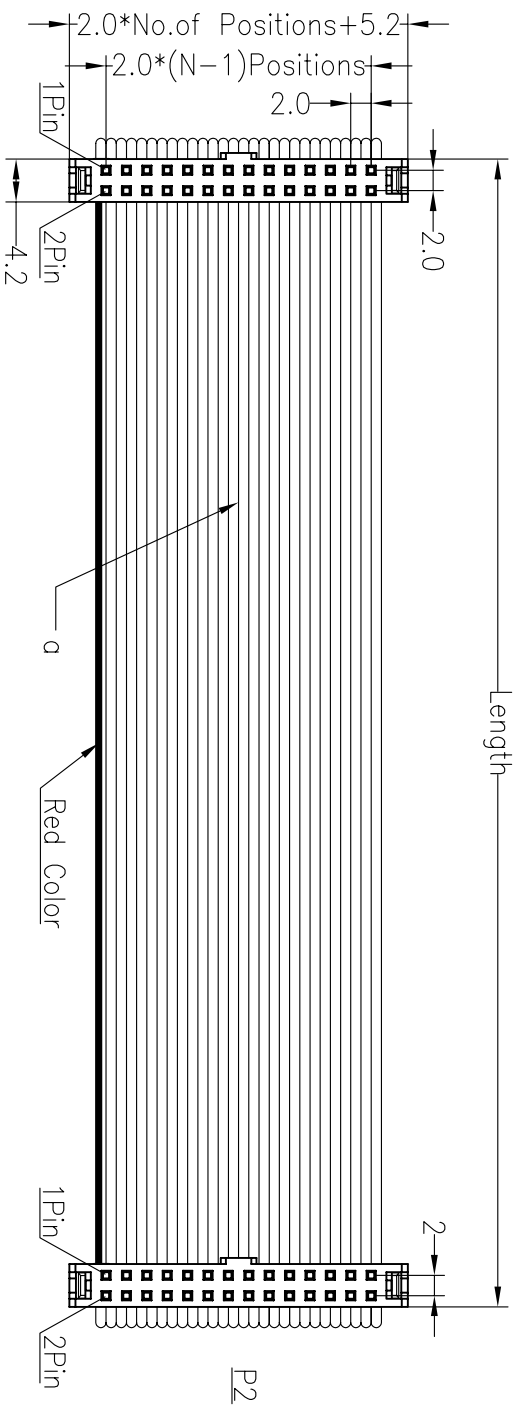
Conductor:7/0.10mm(Tin Plated Copper)

Testing

Contact Resistance:3Ω Max.

Insulation Resistance:10MΩ Min.

Withstand Voltage:DC300V, 5second



Ordering Information

F22A XX XX A A B XXX 01

No. of Pins
4P~64P

Contact Plating
G0:Gold Flash
S0:Gold Flash/Tin
SN:Tin

IDC Color
B=Black
G=Grey

Length

NO.	Part No.	Specification	QTY	UNIT
b	2.00 IDC SR NPin Brass Black		2	PCS
a	2.00 IDC NPin Brass With Bump Black		2	PCS
a	UL2651 28AWG PH1.00 NPin Wires Red Marking Grey Side		XXX	MM

P1	Wire Color	P2
1	Red	1
2	Grey	2
3	Grey	3
...
XX	Grey	XX
XX	Grey	XX

OPERATION

X.X	±0.30	DRAW	YTYuSheng	12.03.28
X.XX	±0.20	CHECK		
X.XXX	±0.10	APPROVE		

SCALE	FIT
UNIT	mm
SIZE	A4
SHEET	1/1
PROJ.	

PART NO. F22AXXXXAABXXX01
BESTCONN(WUHAN) TECHNOLOGY CO.,LTD
<https://bsconnector.com/>

Specification

QTY UNIT

REV	DATE	MODIFICATION DESCRIPTION	CHANGE
A0	2012.03.28	NEW DRAWING	
1			