

HSF RoHS

FC and FD Connector Specifications
Rated Current:3.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:-40℃ to +105℃

Contact Material:Brass
Contact Plating:Au or Sn Over Ni
Insulator Material:PBT(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

HC - F12B XX XX A A B XXX 01

No.of Pins
4P~64P

Contact Plating
S0:Gold Flash/Ni
SN:Ni

IDC Color
B=Black
G=Grey

Length

Dip With EPE

c	2.54 FD NPin Brass Black	1	PCS
b	2.54 FC NPin SR Black	1	PCS
	2.54 FC NPin Brass With Bump Black	1	PCS
a	UL2651 28awg PH1.27 NPin Wires Red Marking Grey Side	XXX	MM
NO.	Specification	Q'TY	UNIT

OPERATION

DRAW

Ayang

SCALE

FIT

HECON

东莞市禾康电子有限公司

DONGGUAN HECON ELECTRONICS CO.,LTD

https://www.hecon-cable.com

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

CHECK

APPROVE

UNIT

SIZE

SHEET

PROJ.

mm

A4

1/1

◆

PART NO.

TITLE:

HC - F12B XXXXAB XXX01

2.54 FC TO 2.54 FD Flat Cable

