



Connector Specifications

Rated Current:1.0AMP

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

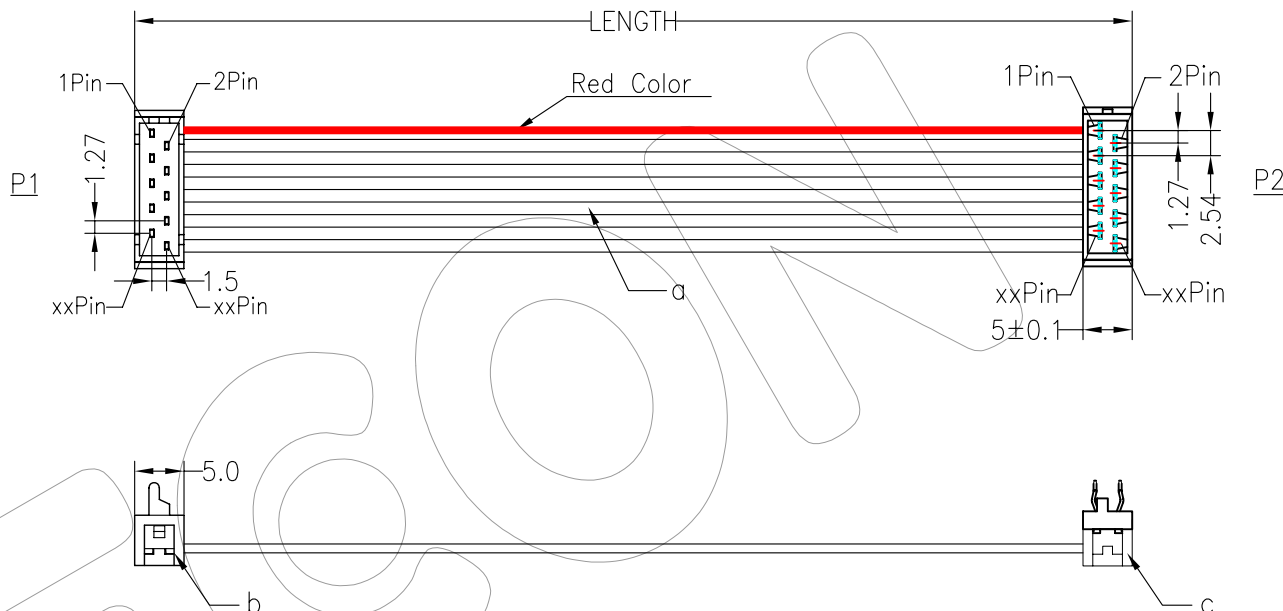
Conductor:7/0.12mm(Tin Plated Copper)

Testing

Contact Resistance:3Ω Max.

Insulation Resistance:10MΩ Min.

Withstand Voltage:DC300V, 5second



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

Ordering Information

HC - FMC - XX SN A R XXX - 01

No.of Pins
4P~24P

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

Insulation Color
R=Red

Length

c	1.27 Micro Match xxP DIP-Type	1	PCS
b	1.27 xxP Micro Match IDC-Type Red PBT Sn	1	PCS
a	UL2651 28awg PH1.27 xxPin Wires Red Marking Grey Side	XXX	MM
NO.	Specification	Q'TY	UNIT

OPERATION

X.X ±0.30

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

DRAW

Ayang

CHECK

APPROVE

SCALE

FIT

UNIT

SIZE

SHEET

PROJ.

mm

A4

1/1

PROJ.



东莞市禾康电子有限公司

DONGGUAN HECON ELECTRONICS CO.,LTD

https://www.hecon-cable.com

PART NO.

HC - FMC - XXSNAXXX - 01

TITLE:

Micro Match Cable

A0

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

DIM

TOL

APPROVE

Ayang

1

2

3

4

5

6

7

8

9