

HSF

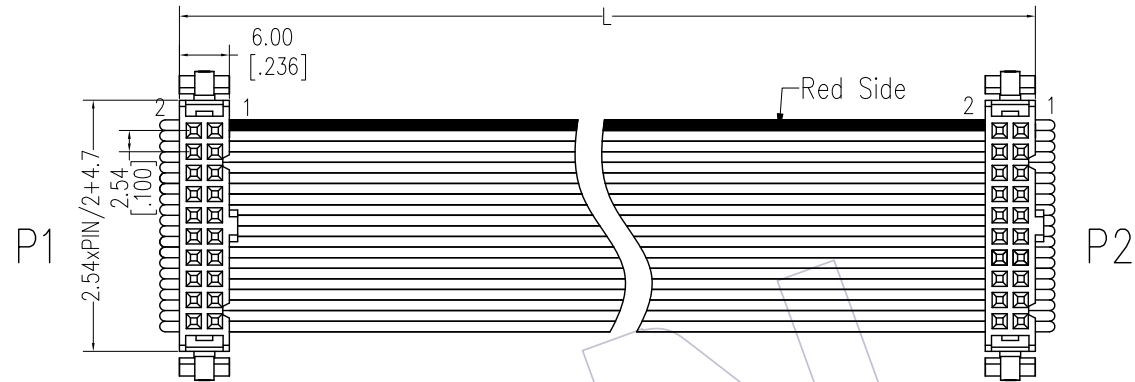
SPECIFICATIONS:

Contact Resistance: 1Ω Max.
 Insulation Resistance: 5MΩ Min.
 Withstand Voltage: 300V DC,10s
 The Cable Assembly Must 100% Test CABLE:

Insulator: UL 2651,Grey Red Side
 Contact: 28AWG(7/0.12mm)

IDC:

Insulator Material: PBT+30%G.F UL94V-0
 Contact Material: Brass
 Contact Plating: Au over Ni



Ordering Information

FA12 - XX XX A A X XXX - 43

No.OF Pins
06~64p

Contact Plating:

G0=Gold Flash
 G3=10u"Gold
 G4=15u"Gold
 G5=30u"Gold

S0=Sel.Gold Flash/Ni
 S3=Sel.10u"Gold/Ni
 S4=Sel.15u"Gold/Ni
 S5=Sel.30u"Gold/Ni
 SN=Tin

Connector Color:

B=Black
 G=Grey 427C

Connector Direction:
 A=Same Direction


Length of Line(mm)

CONNECT METHOD

| P1 | | P2 |
|----|------|----|
| 1 | Red | 1 |
| 2 | Grey | 2 |
| 3 | Grey | 3 |
| | ⋮ | |
| XX | Grey | XX |

| LENGTH | TOLERANCE |
|-----------|-----------|
| ≤100 | ±5 |
| 101~1000 | ±10 |
| 1001~3000 | ±20 |
| 3001~ | ± Lx1% |

| ③ | G5210-XXDX02 | SR | 2.54 IDC Butterfl SR,XXP,PBT BK/GREY | 2 | PCS |
|-----|---------------------|-------|---|------|------|
| ② | 5211-XXDBXXXW01 | CONN. | 2.54 IDC Socket,XXP,Double Contact,W/T Bump,PBT BK/GREY,Xu" Au/Ni | 2 | PCS |
| ① | F1U-C28GXXD0-XXXX-X | WIRE | 1.27 Flat Cable,XXP,PVC Grey,Red Side,UL2651,28AWG(7/0.12) | XXX | MM |
| NO. | PART NO. | NAME | TITLE | QT'Y | UNIT |

| | | | | | | |
|-------------|---------|------------|-------|--------------|--|---|
| OPERATION | DRAW | DATE | SCALE | Fit | PART NO. FA12-XXXXAAXXXX-43 |  Http: www.wcon.com |
| x.x ±0.40 | XSR | 2020/12/04 | UNIT | mm [inch] | | |
| x.xx ±0.25 | CHECK | DATE | SIZE | A4 | TITLE: 2.54mm IDC+Butterfl SR Drawing | WCON-Dongguan Tel: +86 769 85358920 Fax: +86 769 85358915 E-mail: sales@wcon.com |
| x.xxx ±0.15 | APPROVE | DATE | SHEET | 1/1 | Customer NO. | |
| Angle ± 3' | | | PROJ. | ⊕ | | |
| DIM | TOL | | | | | |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE |
|-----|------------|--------------------------|--------|
| AO | 2020/12/04 | NEW | ----- |