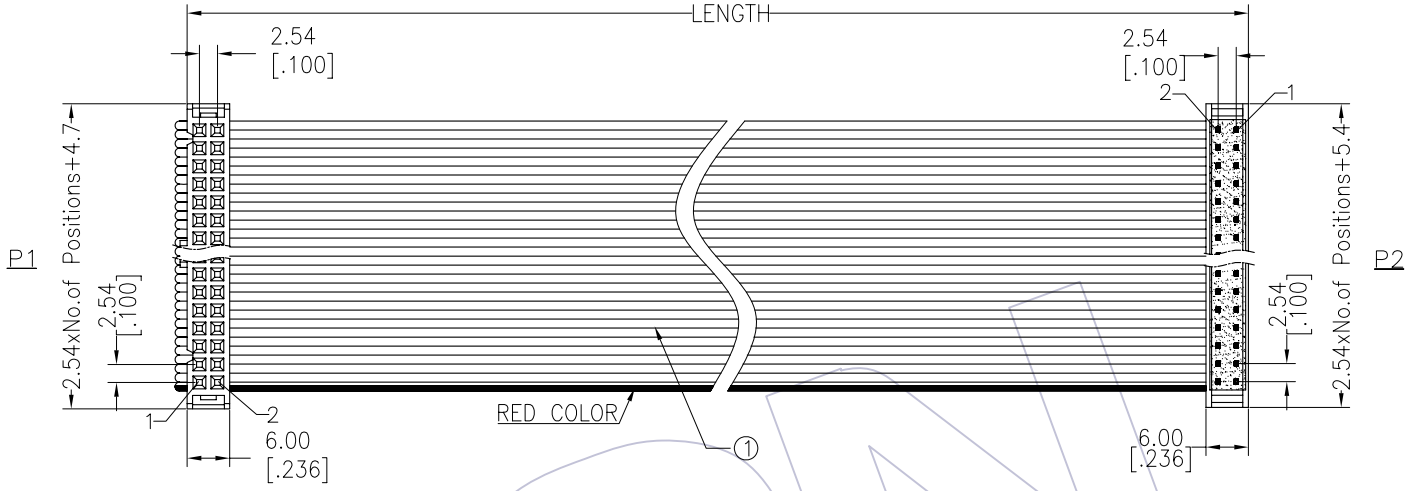
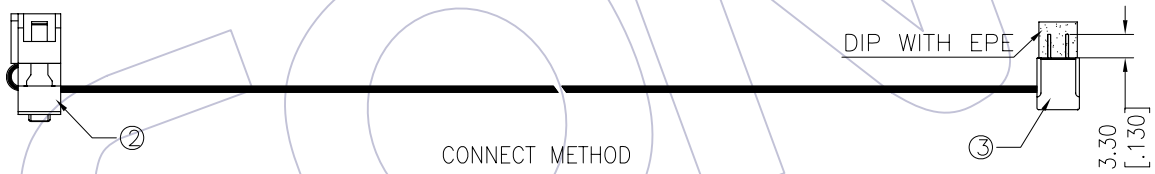
HSF

CONNECTOR SPEC.:
Insulation Material:PBT+30%GF(UL94V-0)
IDC Contact Material:Phosphor Bronze/Brass
IDC Contact plating:Au or Sn Over Ni
DIP Contact Material:Brass
DIP Contact plating:Au or Sn Over Ni

SPECIFICATIONS
Insulation Resistance:5MΩ Min
Contact Resistance:1.0Ω Max
Withstand Voltage:DC 300V,10S
The Cable Assembly Must 100% Test

CABLE MATERIAL
Insulation:UL 2651,Grey Red Side
Conductor:28AWG(7/0.12mm)
Electrical:300V





CONNECT METHOD

P1	Color	P2
1	Red	XX
2	Grey	XX
3	Grey	XX
⋮		
XX	Grey	2
XX	Grey	1

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

Ordering Information

FB12- XX XX F B X XXX - 03

- No.OF Pins: 04~64p
- Contact Plating:
  G0=Gold Flash
  G3=10u"Gold
  G4=15u"Gold
  G5=30u"Gold
  S0=Gold Flash/Ni
  S3=10u"Gold/Ni
  S4=15u"Gold/Ni
  S5=30u"Gold/Ni
  SN=Tin
- Connector Direction: F=Same Direction
- Connector Color: B=Black, G=Grey 427C
- Length of Line(mm)

NO.	PART NO.	NAME	TITLE	QT'Y	UNIT
③	5310-XXBXXX01	CONN.	2.54 DIP **P PBT Black/Grey427C Brass Plating **u" gold	1	PCS
②	G5210-XXDB01	SR	2.54mm IDC **P SR Black/Grey427C	1	PCS
	5212-XXYXXXBX01	CONN.	2.54 IDC **P PBT Black/Grey427C Material:**, With Bump Plating **u" gold	1	PCS
①	F1U-C28GXXD0-XXXX-1	WIRE	UL2651 PH1.27mm **P 28AWG(7/0.12TC) PVC Grey Marking Red Side	XXX	MM

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
A0	11/08/26	NEW		

OPERATION				
X.X	±0.40	DRAW	BEN	11/08/16
X.XX	±0.25	DESIGN		
X.XXX	±0.15	CHECK		
Angle	± 3°	APPROVE		
DIM	TOL			

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

WCON 维峰五金电子有限公司
WAFE HARDWARE ELECTRONICS CO. LTD

PART NO.	FB12-XXXXFBXXXX-03
TITLE:	2.54 IDC TO 2.54 DIP Drawing
Customer NO.	