

# HSF

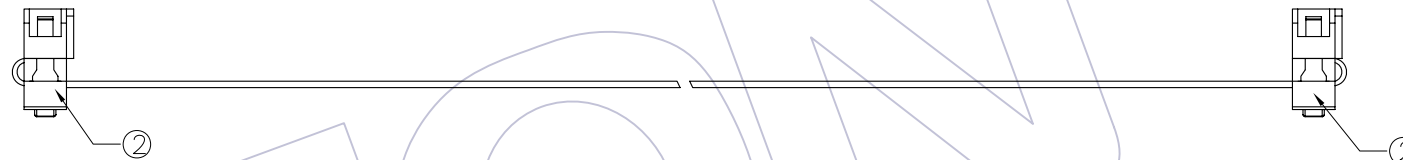
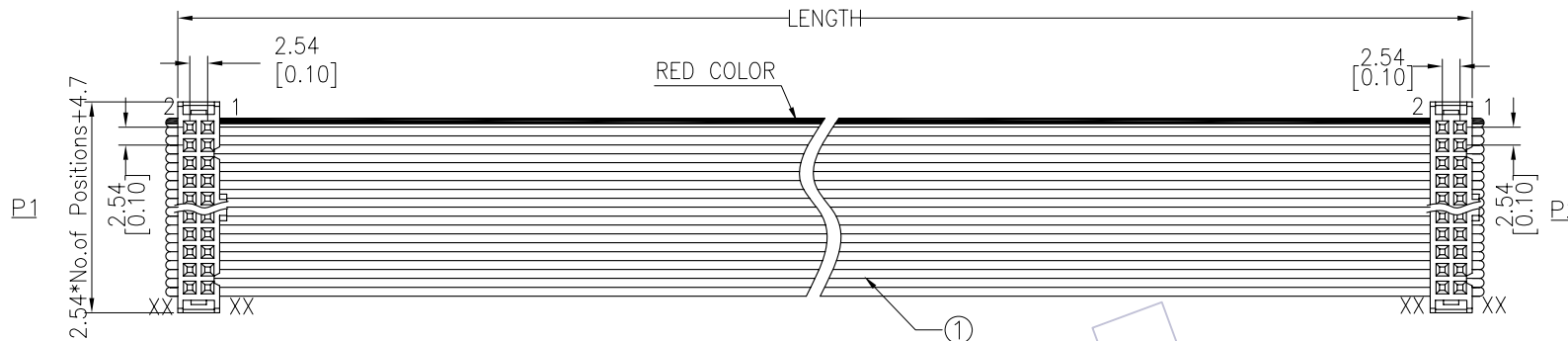
IDC CONNECTOR SPEC.:  
 Insulation Material:PBT+30%GF(UL94V-0)  
 Contact Material:Phosphor Bronze/Brass  
 Contact plating:Au or Sn Over Ni

## 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



## Ordering Information

FA12 - XX XX A A X XXX - 02

No. OF Pins  
04~64p

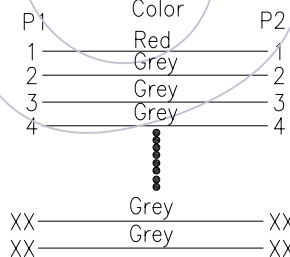
Contact Plating:  
 G0=Gold Flash  
 G3=10u"Gold  
 G4=15u"Gold  
 G5=30u"Gold  
 S0=Gold Flash/Ni  
 S3=10u"Gold/Ni  
 S4=15u"Gold/Ni  
 S5=30u"Gold/Ni  
 SN=Tin

Connector Direction:  
A=Same Direction

Connector Color:  
B=Black  
G=Grey 427C

Length of Line(mm)

### CONNECT METHOD



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

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

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION	DRAW	BEN	11/04/26	SCALE	Fit	WCON 维峰五金电子有限公司 WAVE HARDWARE ELECTRONICS CO. LTD			
					X.X ±0.40	DESIGN			UNIT	mm	PART NO.	FA12-XXXXAAXXXX-02		
					X.XX ±0.25	CHECK			SIZE	A4	TITLE:	2.54 IDC XXP+SR TO 2.54 IDC XXP+SR		
					X.XXX ±0.15	APPROVE			SHEET	1/1	Customer NO.			
					Angle ± 3'				PROJ.	☉				
					DIM TOL									