

# HSF

## IDC HOUSING MATERIAL

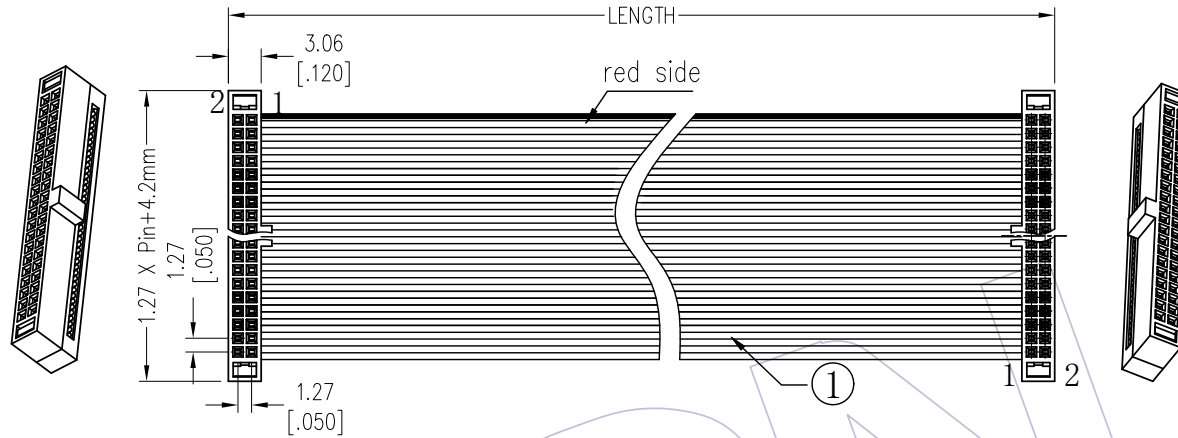
Insulation Material: PBT+30%CF(UL94V-0)  
 Contact Material: Phosphor Bronze  
 Contact plating: Au Over Ni

## 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 2678, Grey Red Side  
 Conductor: 30AWG(7/0.102mm)  
 Electrical: 150V



## Ordering Information

FA32 - XX XX A B B XXX - 01

No. OF Pins  
06~100p

Contact Plating:

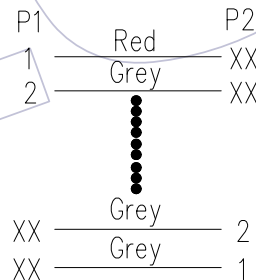
G0=Gold Flash  
 G3=10u"Gold  
 G4=15u"Gold  
 G5=30u"Gold  
 S0=Gold Flash/Ni  
 S3=10u"Gold/Ni  
 S4=15u"Gold/Ni  
 S5=30u"Gold/Ni  
 SN=Tin

Connector Direction:  
A=Same Direction

Connector Color:  
B=Black

Length of Line(mm)

## CONNECT METHOD



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

②	5232-XXUPXXBW01	CONN.	1.27 IDC XXP PBT Black With Bump Phosphor Bronze Plating Xu" gold over Ni	2	SET
①	F1U-A30G10D0-XXXX-X	WIRE	UL2678 PH0.635mm 10P 30AWG(7/0.102TC) PVC Grey Marking Red Side	XXXX	MM
NO.	PART NO.	NAME	TITLE	QT'Y	UNIT

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	OPERATION	DRAW XSR	DATE	SCALE	FIT	PART NO.
AO	2020/05/13	NEW		X.X ±0.40		2020/05/13	UNIT mm/inch		FA32-XXXXABBXXX-01
				X.XX ±0.25	CHECK	DATE	SIZE A4		TITLE:
				X.XXX ±0.15			SHEET 1/1		1.27 IDC Drawing
				Angle ± 3'	APPROVE	DATE	PROJ.		Customer NO.
				DIM TOL					

# WCON

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