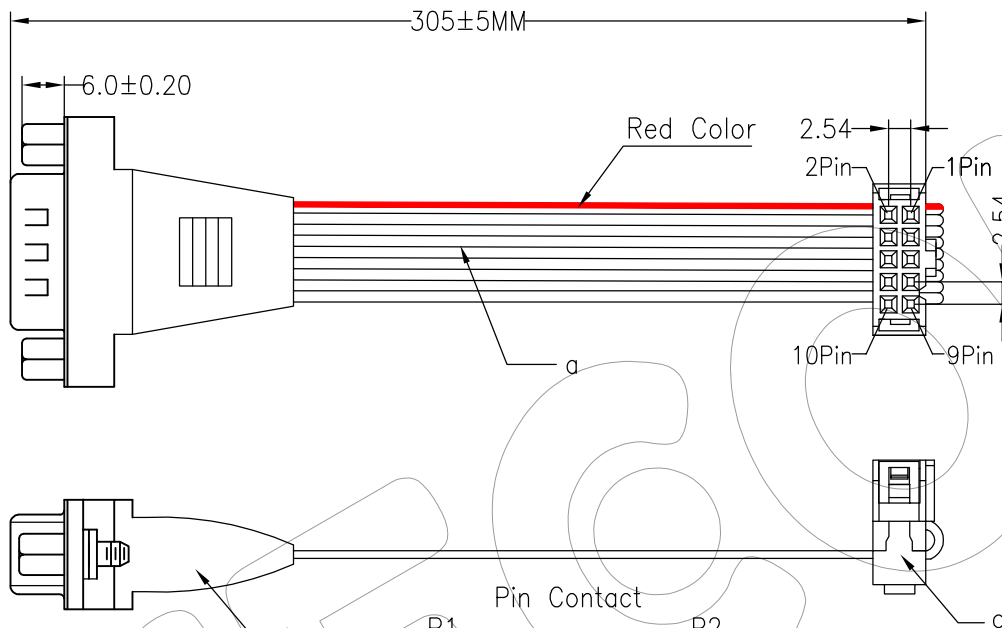
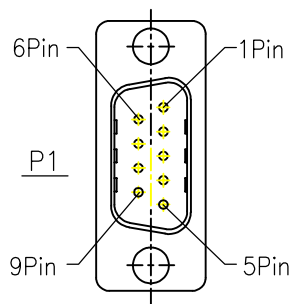


RoHS



Connector Specifications
Rated Current:3.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:-40°c to +105°c

Contact Material:Brass
Contact Plating:Au or Sn Over Ni
Insulator Material:PBT(UL94V-0)

Wire Specifications
Insulator Material:PVC
Conductor:Tin Plated Copper

Testing
Contact Resistance:3Ω Max.
Insulation Resistance:10MΩ Min.
Withstand Voltage:DC300V, 5second

Pin Contact	
P1	P2
1 Red	1
2 Grey	2
3 Grey	3
4 Grey	4
5 Grey	5
6 Grey	6
7 Grey	7
8 Grey	8
9 Grey	9

Ordering Information

HC-F 25 K 09 S0 F A B XXX 01

No.of Pins
9P

Contact Plating
S0:Gold Flash/Ni
SN:Ni

IDC Color
B:Black
G:Gray

Length

c	2.54 IDC 10P Brass With bump Black	1	SET
b	D_SUB 9P Male(Black/Blue) Solder-Type with 4-40 screws+nut and be molded	1	SET
a	UL2651 28AWG PH1.27 9Pin Wires Red Marking Grey Side	305	MM
NO.	Specification	Q'TY	UNIT

				OPERATION		DRAW	Ayang		SCALE	FIT	HECON 东莞市禾康电子有限公司 DONGGUAN HECON ELECTRONICS CO.,LTD	
				X.X	±0.30				UNIT	mm		
				X.XX	±0.20	CHECK			SIZE	A4	PART NO.	HC-F25K-09S0FABXXX01
				X.XXX	±0.10				SHEET	1/1		
A0	2022.9.23	NEW DRAWING		Angle	±3°	APPROVE			PROJ.		TITLE:	2.54mm IDC To D-sub Flat Cable
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	DIM	TOL							