



IDC Connector Specifications

Rated Current:1.0AMP

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:7/0.102mm(Tin Plated Copper)

Testing

Contact Resistance:3Ω Max.

Insulation Resistance:10MΩ Min.

Withstand Voltage:DC300V, 5second

Ordering Information

HC - F13A XX G0 A A B XXX 01

No.of Pins
10P~80P

Contact Plating
G0:Gold Flash

IDC Color
B=Black

Length

②	1.27x1.27 IDC NPin Brass With Bump	2	PCS
①	UL2678 30AWG PH0.635 NPin Wires Red Marking Grey Side	XXX	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 https://www.hecon-cable.com	
X.X	±0.30						
X.XX	±0.20	CHECK		UNIT	mm	PART NO.	HC - F13AXXG0AABXX01
X.XXX	±0.10			SIZE	A4		
Angle	±3°	APPROVE		SHEET	1/1	TITLE:	1.27 IDC TO 1.27 IDC Flat Cable
DIM	TOL			PROJ.	◆ ▯		