

[illegible]

Rated Current:1.5AMP
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:Polyester(UL94V-0)
Standard: PA6T
Max.Processing Temp: 230°C for 30–60 seconds
(260°C for 5 seconds)

HC-PH520 12 XX X N XX R XXX X 01

No. of Pins	Insulator Material Option	Contact Plating	Pin Length	Packing
Per Row	A=BK-PBT	G0:Gold Flash		O=PE Bag
1x40	B=BK-PA66	G2:1.5U" Gold		A=Tray
2x40	C=BK-PA6T	G3:3U" Gold		T=Tube
3x40	D=BK-PA46	G4:5U" Gold		P=Tube+Cap
1--40	F=BK-LCP	G5:10U" Gold		R=Reel+Cap
2--80		G6:15U" Gold		
3--120		S0:Gold Flash/Tin		
		SN:Tin		

Dimension antitheses list				
ITEM	PA	PB	PC	L
Standard	4.00	5.10	2.80	10.4/14.4
Alternate				

				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-PH52012XXXNXXRXXX01
A0		NEW DRAWING		X.XXX	±0.10				SHEET	1/1		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	Angle	±3°	APPROVE			PROJ.		TITLE:	2.0mm H2.0 Dual Row Right Angle Pin Header
				DIM	TOL							