



SPECIFICATIONS

Electrical
 Voltage Rating: 100V AC, DC
 Current Rating: 2A AC, DC
 Withstand Voltage: 800V AC/ min
 Insulation Resistance: 1000MΩ/ min
 Temperature Range: -25°C ~ +85°C

Material

Wafer: High Temperature Plastic Nylon 6T UL94V-0
 Pin: High Strength Brass With Tin Over Nickel Plated
 Applicable PC Board Thickness: 0.8 ~ 1.6mm
 Contact Resistance: Initial Value / 10mΩ max.
 After environmental testing 20mΩ max.

CKT	A	B	C
2	2.00	8.00	4.80
3	4.00	10.00	6.80
4	6.00	12.00	8.80
5	8.00	14.00	10.80
6	10.00	16.00	12.80
7	12.00	18.00	14.80
8	14.00	20.00	16.80
9	16.00	22.00	18.80
10	18.00	24.00	20.80
11	20.00	26.00	22.80
12	22.00	28.00	24.80
13	24.00	30.00	26.80
14	26.00	32.00	28.80
15	28.00	34.00	30.80
16	30.00	36.00	32.80

PH-V-xx-LF
 LEADFREE
 RoHS Compliant

PART NO. PH-V-xx		CHECKED BY CY		TOLERANCES ARE .X ± 0.2 .XX ± .XXX ± AWG	DESCRIP TION: 2.0mm Wire-to-Board Header SMD 180° SM3 Type	AREA	REVISIONS	HK	DATE
DWG NO. PH-V-xx		DRAWING BY							
FILE NO.		PROJECTION							
UNIT / mm	SCALE 1:1								