

SPECIFICATIONS

Current Rating:3Amps
 Insulation Resistance:1000MΩ min
 Withstanding Voltage: 1000VAC
 Contact Resistance:20mΩ max
 Operating Temperature:-40° C to+105° C
 Standard:PBT
 Contact Material:Brass
 Contact Plating:Au or Sn Over Ni
 Max. Processing Temp:180°Cfor30-60second
 (200°Cfor10second)


Code Description

GH-254-PH-2-XX-RD-138-188-GO-A

(1) (2) (3) (4) (5) (6) (7) (8)

- (1) Pin Spacing: 254=2.54mm
- (2) Product Name:PH=Pin Header
- (3) No. of Rows:1=Single 2=Dual Row
- (4) No. of Pins Per Row:1-40
- (5) Contact Type:S=Straight;R=Right/Angle;M=SMT
- (6) Contact Material
 Length:138=13.8mm;188=18.8mm;140=14.0mm
- (7) Contact Plating:SN=Tin;GO=Gold Flash;SO=Gold Flash/Tin
- (8) Insulator Material Option:
 A=BK-PBT;B=BK-PA6T;C=BK-PA46;D=BK-LCP;S=Special

										No. of	DIN. A	DIN. B	No. of	DIN. A	DIN. B	No. of	DIN. A	DIN. B	No. of	DIN. A	DIN. B
										1	0.00	2.54	11	25.40	27.94	21	50.80	53.35	31	76.20	78.74
										2	2.54	5.08	12	27.94	30.48	22	53.35	55.89	32	78.74	81.28
										3	5.08	7.62	13	30.48	33.02	23	55.89	58.42	33	81.28	83.82
										4	7.62	10.16	14	33.02	35.56	24	58.42	60.96	34	83.82	86.36
										5	10.16	12.70	15	35.56	38.10	25	60.96	63.50	35	86.36	88.90
										6	12.70	15.24	16	38.10	40.64	26	63.50	66.04	36	88.90	91.44
										7	15.24	17.78	17	40.64	43.18	27	66.04	68.58	37	91.44	93.98
										8	17.78	20.32	18	43.18	45.72	28	68.58	71.12	38	93.98	96.62
										9	20.32	22.86	19	45.72	48.26	29	71.12	73.66	39	96.62	99.06
										10	22.86	25.40	20	48.26	50.80	30	73.66	76.20	40	99.06	101.6

												DRAWN NAME: GH-254-PH-2-XX-RD-138-188-GO-A									
UNLESS OTHERWISE SPECIFIED TOLERANCE												SIZE	A4	SCALE	N:1	PROJECT					
X		:±0.3		X°		:±5°		X.X		:±0.2		X.X°		:±1°		X.XX		:±0.5°			
REV	A	UNIT	mm	PROJECT	⊕	PAGE	1/1														
CHECKED	LIU SHENG HUI	DATE	05/28	CHECKED		DATE	/														