

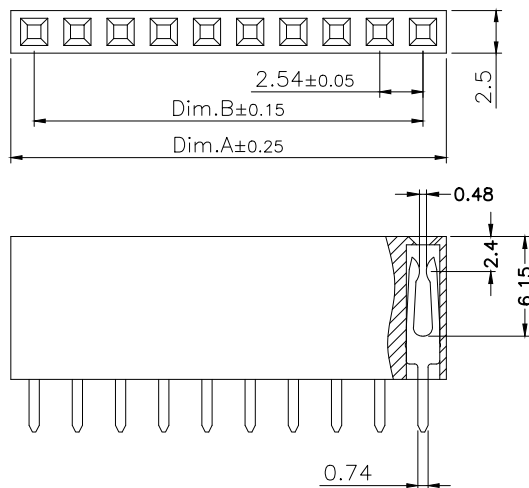
1

2

3

4

5



Specifications:

Current Rating: 3.0A AC/DC
 Voltage Rating: 250V AC/DC
 Contact Resistance: 20m ohm. max.
 Insulation Resistance: 1000M ohm. min.
 Withstanding Voltage: 600V AC For One Minute
 Operating Temperature Range: -40°C to +105°C

Material and Finish

Insulator: PBT or Nylon 6T(UL94V-0)
 Insulator Color: Black
 Contact: Copper Alloy
 Finish: Gold/Tin/Selective Gold Plated

How To Order:

SH1-XXX

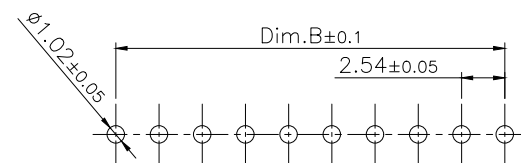
G: Gold Plated

Z: Tin Plated

No. Of Contacts

Dimension :

Poles	DIM:(mm)		Poles	DIM:(mm)		Poles	DIM:(mm)		Poles	DIM:(mm)	
	A	B		A	B		A	B		A	B
2	5.58	2.54	12	30.98	27.94	22	56.38	53.34	32	81.78	78.74
3	8.12	5.08	13	33.52	30.48	23	58.92	55.88	33	84.32	81.28
4	10.66	7.62	14	36.06	33.02	24	61.46	58.42	34	86.86	83.82
5	13.20	10.16	15	38.60	35.56	25	64.00	60.96	35	89.40	86.36
6	15.74	12.70	16	41.14	38.10	26	66.54	63.50	36	91.94	88.90
7	18.28	15.24	17	43.68	40.64	27	69.08	66.04	37	94.48	91.44
8	20.82	17.78	18	46.22	43.18	28	71.62	68.58	38	97.02	93.98
9	23.36	20.32	19	48.76	45.72	29	74.16	71.12	39	99.56	96.52
10	25.90	22.86	20	51.30	48.26	30	76.70	73.66	40	102.1	99.06
11	28.44	25.40	21	53.84	50.80	31	79.24	76.20			



P.C.B Layout

RoHS Compliant

F				DRAWN:	GENERAL TOLERANCE:	 ON-SHORE TECHNOLOGY, INC.	
E				Allen	.X=±0.20 .XX=±0.15		
D				CHECKED:	UNIT: MM	DESCRIPTION:	
C				Jerry Chen	SCALE:	2.54mm PCB Socket Single Row Straight	
B				APPROVAL:	SHEET: 1/1	PART NO:	
A				Mike Wu	PROJECTION:	SH1-XXX	
REV	DATE	FILE	BY				