

Specifications:

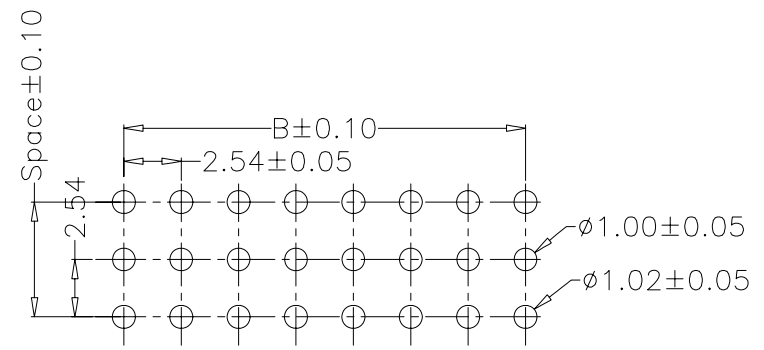
Current Rating:3.0A AC/DC  
 Voltage Rating:250V AC/DC  
 Contact Resistance:20m ohm. Max.  
 Insulation Resistance:1000M ohm. Min.  
 Withstanding Voltage:600V AC For One Minute  
 Operating Temperature Range:-40°C ~ +105°C  
 Material and Finish  
 Insulator:High Temp. Plastic (Nylon 6T UL94V-0)  
 Insulator Color:Black  
 Contact:Phosphor Bronze  
 Plated:Gold Plated

F-B50-1XxxB-LF  
 LEADFREE

RoHS Compliant

Dimension :

Contacts	DIM:(mm)		Contacts	DIM:(mm)		Contacts	DIM:(mm)		Contacts	DIM:(mm)	
	A	B		A	B		A	B		A	B
1	3.54		11	28.94	25.40	21	54.34	50.80	31	79.74	76.20
2	6.08	2.54	12	31.48	27.94	22	56.88	53.34	32	82.28	78.74
3	8.62	5.08	13	34.02	30.48	23	59.42	55.88	33	84.82	81.28
4	11.16	7.62	14	36.56	33.02	24	61.96	58.42	34	87.36	83.82
5	13.70	10.16	15	39.10	35.56	25	64.50	60.96	35	89.90	86.36
6	16.24	12.70	16	41.64	38.10	26	67.04	63.50	36	92.44	88.90
7	18.78	15.24	17	44.18	40.64	27	69.58	66.04	37	94.98	91.44
8	21.32	17.78	18	46.72	43.18	28	72.12	68.58	38	97.52	93.98
9	23.86	20.32	19	49.26	45.72	29	74.66	71.12	39	100.06	96.52
10	26.40	22.86	20	51.80	48.26	30	77.20	73.66	40	102.60	99.06



P.C.B. Layout



PART NO. F-B50-1XxxB		CHECKED BY CY	TOLERANCES ARE .X±0.2 .XX± .XXX± AWG	DESCRIP TION: 2.54mm PCB Socket 8.5mm Height Bottom Entry Single Row	AREA	REVISIONS	HK	DATE
DWG NO. F-B50-1XxxB								
FILE NO.		PROJECTION						
UNIT / mm	SCALE 1:1							

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