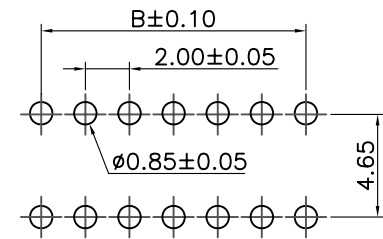


Specifications:  
 Current rating: 2.0A AC/DC  
 Voltage rating: 250V AC/DC  
 Contact resistance: 20m ohm max.  
 Withstanding Voltage: 500V AC/minute  
 Insulation resistance: 1000M ohm min.  
 Operating Temperature Rating: -40°C ~ +105°C  
 Materials:  
 Insulator: High Temp Plastic (Nylon 6T UL94V-0)  
 Insulator Color: Black  
 Contact: Phosphor Bronze  
 Finish: Gold Plated

How To Order  
 PSDBR20-XXG  
 — Gold Plated  
 — No. of Positions  
 — BRSM: Horizontal Entry SMT Type

Dimension

Circuits	A	B	Circuits	A	B	Circuits	A	B	Circuits	A	B
04	4.40	2.00	24	24.40	22.00	44	44.40	42.00	64	64.40	62.00
06	6.40	4.00	26	26.40	24.00	46	46.40	44.00	66	66.40	64.00
08	8.40	6.00	28	28.40	26.00	48	48.40	46.00	68	68.40	66.00
10	10.40	8.00	30	30.40	28.00	50	50.40	48.00	70	70.40	68.00
12	12.40	10.00	32	32.40	30.00	52	52.40	50.00	72	72.40	70.00
14	14.40	12.00	34	34.40	32.00	54	54.40	52.00	74	74.40	72.00
16	16.40	14.00	36	36.40	34.00	56	56.40	54.00	76	76.40	74.00
18	18.40	16.00	38	38.40	36.00	58	58.40	56.00	78	78.40	76.00
20	20.40	18.00	40	40.40	38.00	60	60.40	58.00	80	80.40	78.00
22	22.40	20.00	42	42.40	40.00	62	62.40	60.00			



PCB Layout Reference

RoHS Compliant

F				DRAWN:	GENERAL TOLERANCE:		DESCRIPTION: 2.00mm PCB Socket Horizontal Entry Type	SIZE <b>A4</b>
E			Ken	.X = ±0.20 .XX = ±0.15				
D			CHECKED:	UNIT: MM				
C			Lily Chou	SCALE: 1:1				
B	28-Nov-2019	Amend Dip 3.0	Ken	APPROVAL:	SHEET: 1 / 1	PART NO:	PSDBR20-XXG	
A	10-Nov-2017	(H0147)	Ken	Chao Peng	PROJECTION:			
REV	DATE	FILE	BY					