

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:

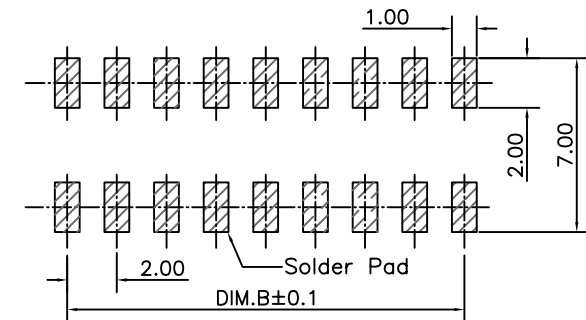
Insulator:High Temp Plastic (LCP UL94V-0)  
 Insulator Color:Black  
 Contact:Phosphor Bronze  
 Finish:Contact Point Gold Plated 1u"

Package:700pcs/R  
 How To Order  
 PSDSM20-XXG-45-PCR

PCR:Cap+Tape&Reel  
 45:Total Height 4.5mm  
 Gold Plated  
 No.of Positions  
 DSM:Double Row SMT Type

Dimension :

Circuits	A	B	Circuits	A	B	Circuits	A	B	Circuits	A	B
04	4.50	2.00	24	24.50	22.00	44	44.50	42.00	64	64.50	62.00
06	6.50	4.00	26	26.50	24.00	46	46.50	44.00	66	66.50	64.00
08	8.50	6.00	28	28.50	26.00	48	48.50	46.00	68	68.50	66.00
10	10.50	8.00	30	30.50	28.00	50	50.50	48.00	70	70.50	68.00
12	12.50	10.00	32	32.50	30.00	52	52.50	50.00	72	72.50	70.00
14	14.50	12.00	34	34.50	32.00	54	54.50	52.00	74	74.50	72.00
16	16.50	14.00	36	36.50	34.00	56	56.50	54.00	76	76.50	74.00
18	18.50	16.00	38	38.50	36.00	58	58.50	56.00	78	78.50	76.00
20	20.50	18.00	40	40.50	38.00	60	60.50	58.00	80	80.50	78.00
22	22.50	20.00	42	42.50	40.00	62	62.50	60.00			



Recommended PCB Layout

RoHS Compliant

F				DRAWN:	GENERAL TOLERANCE:		DESCRIPTION: 2.0mm PCB Socket Double Row SMD Type	SIZE <b>A4</b>
E			Ken	.X=±0.20 .XX=±0.15				
D			CHECKED:	UNIT: MM				
C			Lily Chou	SCALE: 1:1				
B			APPROVAL:	SHEET: 1 / 1	PART NO:	PSDSM20-XXG-45-PCR		
A	14-May-2018	(PC0001)	Ken	Chao Peng	PROJECTION:			
REV	DATE	FILE	BY					