I.C. Socket Machine Pin

102-R Series

SPECIFICATIONS:

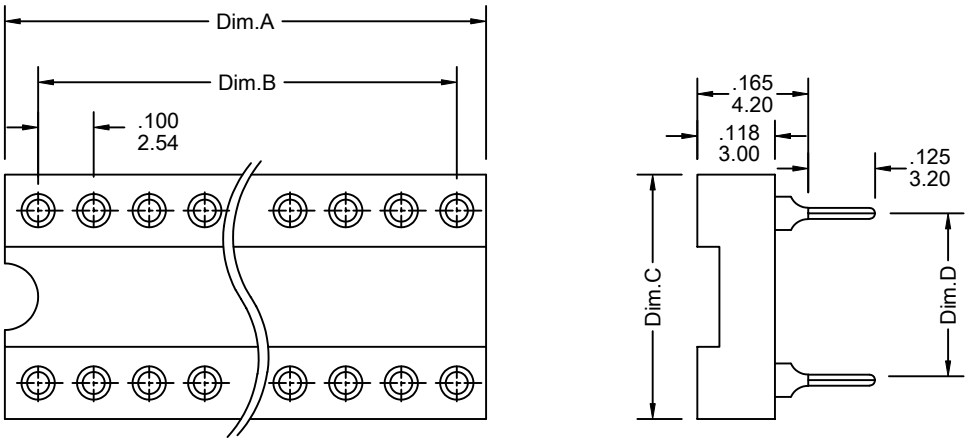
. Current rating: 1A min.
. Contact resistance: 30m Ω max. DC 100mA

. Insulation resistance: 1000 MΩ min. 500V DC
. Temperature range: -55°C ~ +105°C
. Withstand Voltage: AC 1000V [1 min.]

MATERIAL:

. Insulator: P.B.T.& 30% Glass fiber [UL94V-0]
. Contact material: Copper

UNIT: INCH / MM



Ordering Information 102-R Series

Series No.	S / L Type	No. of Contacts	Contact Plating	
102-R	- S	- 06P	T	- PB
102-R Series	S: 06P 08P 14P 16P 18P 20P 22P 24P 28P L: 24P 28P 32P 40P 42P 48P 68P		T: TIN	RoHs

Dimensional Information

	Circuits	06	08	14	16	18	20	24	28	Dim.C± .008 0.20	.400 10.16
S	Dim.A± .008 0.20	.300 7.62	.400 10.16	.700 17.78	.800 20.32	0.900 22.86	1.000 25.40	1.200 30.48	1.400 35.56	Dim.D± .008 0.20	.300 7.62
	Dim.B± .008 0.20	.200 5.08	.300 7.62	.600 15.24	.700 17.78	.800 20.32	.900 22.86	1.100 27.94	1.300 33.02		

	Circuits	24	28	32	40	42	48			Dim.C± .008 0.20	.700 17.78
L	Dim.A± .008 0.20	1.200 30.48	1.400 35.56	1.600 40.64	2.000 50.80	2.100 53.34	2.400 60.96			Dim.D± .008 0.20	.600 15.24
	Dim.B± .008 0.20	1.100 27.94	1.300 33.02	1.500 38.10	1.900 48.26	2.000 50.80	2.300 58.42				

	Circuits	22	Dim.C± .008 0.20	.500 12.70		Circuits	64	Dim.C± .008 0.20	1.023 26.00
S	Dim.A± .008 0.20	1.100 27.94	Dim.D± .008 0.20	.400 10.16	L	Dim.A± .008 0.20	3.200 81.28	Dim.D± .008 0.20	0.900 22.86
	Dim.B± .008 0.20	1.000 25.40				Dim.B± .008 0.20	3.100 78.74		