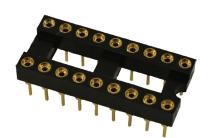
PCB IC Sockets

multicomp PRO

: Glass filled thermoplastic polyester UL94V-0

RoHS

Compliant



Specifications

Insulator Body (black)

Current Rating : 3 Amps /contact max.

Contact Resistance : 4Ωm/contact

 $\begin{array}{ll} \text{Insulation Resistance} & : 10,000\text{M}\Omega \text{ at } 500\text{V AC} \\ \text{Rated Voltage} & : 100\text{VRMs}/150\text{V DC} \end{array}$

Operating Temperature (Continuous) : -40°C to +105°C (-67°F to +105°F)

Mechanical Life : 200 Cycles Min.

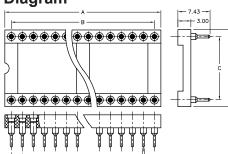
Material

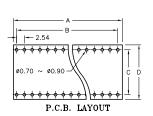
Pin (outer sleeve) : Brass, machined, CuZn38Pb2

Clip (contact 4 finger) : Beryllium copper, heat treated or PHBZ

 $\begin{array}{ll} \mbox{Plating (outer sleeve)} & : 2 \mu \mbox{m/80} \mu \mbox{" Nickel, gold Flash} \\ \mbox{Plating Clip (contact)} & : 2 \mu \mbox{m/80} \mu \mbox{" Nickel, gold Flash} \\ \end{array}$

Diagram





Part Number Table

Description	Number of Pin	Dimensions				
		A (mm)	B (mm)	C (mm)	D (mm)	Part Number
PCB IC Socket, Solder Tail, Gold Sleeve, Gold Clip	6	7.62	5.08	7.62	10.16	SPC15559
	8	10.16	7.62			SPC15511
	14	17.78	15.24			SPC15513
	16	20.32	17.78			SPC15516
	18	22.86	20.32			SPC15518
	20	25.4	22.86			SPC15520
	24	30.48	27.94	15.24	17.78	SPC15522
	28	35.56	33.02			SPC15523
	32	40.64	38.1			SPC15561
	40	50.8	48.26			SPC15524
	48	60.96	58.42			SPC15534
	64	81.28	78.74	22.86	25.4	SPC15535

Dimensions : Millimetres

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