Sockets IC Sockets

Stamped Pins



SPECIFATION:

 $\begin{array}{lll} \text{Current rating:} & 0.5 \text{ A} \\ \text{Voltage rating:} & 30 \text{ V} \\ \text{Insulation resistance:} & 1000 \text{ M}\Omega \text{ min.} \\ \text{Contact resistance:} & 20 \text{ m}\Omega \text{ max.} \\ \text{Dielectric voltage:} & 500 \text{ V AC} \\ \text{Operation temperature:} & -20 ^{\circ}\text{C to } +105 ^{\circ}\text{C} \end{array}$

ROHS

MECANICAL:

Insertion force: \leq 0.8 kgf/pin

Extraction force: $\geq 1 \text{ kgf/pin (6-20 pin), 2kgf/pin (21-40 pin)}$

Operating life: 200 cycles

MATERIAL:

Housing: Thermoplastic UL94V-0

Contacts: Copper alloy

FINISH:

Contacts: Tin plated

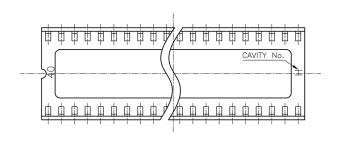
HANDLING:

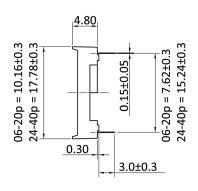
Processing: Wave soldering

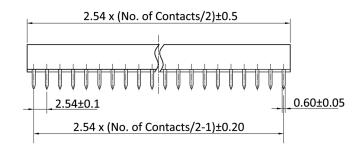
Packing: Tube

TOLERANCE:

 $\begin{array}{ccc} .X & & \pm \ 0.38 \\ .XX & & \pm \ 0.25 \end{array}$







Order-Information

Identifier:	No. of contacts:	DIP Spacing:
ICFG	#	<u>/</u>
IC Socket with stamped pins	6: 2 x 3	empty: 6 - 20 pin = 7.62 mm / 24 - 40 pin = 15.24 mm
	8: 2 x 4	7: 24 + 28 pin = 7.62 mm
	14: 2 x 7	
	16: 2 x 8	
	18: 2 x 9	
	20: 2 x 10	
	24: 2 x 12	
	28: 2 x 14	
	32: 2 x 16	
	40: 2 × 20	