

MACHINE PIN HEADER

Machine Pin Header IC SMT Type 2.54mm

TOPTEK®

HARDWARE ELECTRONIC COMPONENTS



RoHS
2002/95/EC

Specifications

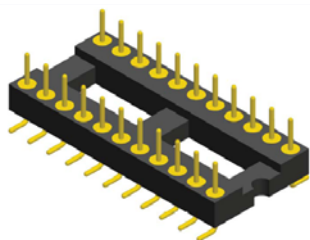
Current Rate: 3 AMP | Insulation Resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$ | Contact Resistance: $\leq 4\text{m}\Omega/\text{Contact}$ | Dielectric Voltage: 60V AC for one minute | Operation Temperature: -40°C to $+105^\circ\text{C}$

Material

Insulator: Polyester, UL 94V-0 | © Standard: PPS | Terminal: Copper Alloy | Plated: Gold Plated



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ORDER INFORMATION

M H I C M - X X X B X - U

3= 0.3"(0.3x25.4)
4= 0.4"(0.4x25.4)
6= 0.6"(0.6x25.4)

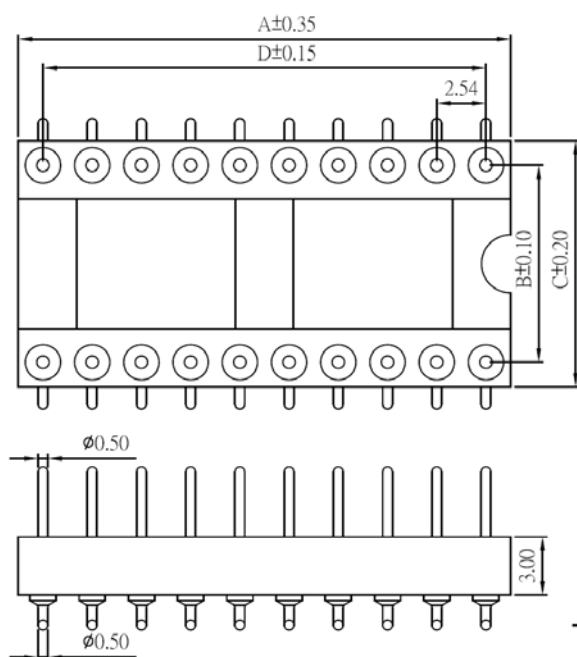
No. of Contacts

◎G= Gold Flash
GA= Gold 5u"
GB= Gold 10u"
GC= Gold 20u"
GD= Gold 30u"

◎B= Black Insulator

A= With Central Support (18 ~ 64)
B= W/O Central Support (06 ~ 40)

U= RoHS + PPS



No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D	Dim. E
6	7.60	7.62	10.16	5.08	12.30
8	10.10	7.62	10.16	7.62	12.30
10	12.60	7.62	10.16	10.16	12.30
14	17.70	7.62	10.16	15.24	12.30
16	20.30	7.62	10.16	17.78	12.30
18	22.80	7.62	10.16	20.32	12.30
20	25.30	7.62	10.16	22.86	12.30
22	27.94	7.62	10.16	25.40	12.30
24	30.48	7.62	10.16	27.94	12.30
28	35.56	7.62	10.16	33.02	12.30

No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D	Dim. E
20	25.40	10.16	12.60	22.86	15.62
22	27.94	10.16	12.60	25.40	15.62
24	30.48	10.16	12.60	27.94	15.62
28	35.56	10.16	12.60	33.02	15.62
32	40.64	10.16	12.60	38.10	15.62

No. of Contacts	Dim. A	Dim. B	Dim. C	Dim. D	Dim. E
24	30.48	15.24	17.70	27.94	19.92
28	35.56	15.24	17.70	33.02	19.92
32	40.64	15.24	17.70	38.10	19.92
36	45.70	15.24	17.70	43.18	19.92
40	50.80	15.24	17.70	48.26	19.92
42	53.30	15.24	17.70	50.80	19.92
48	60.96	15.24	17.70	58.42	19.92

