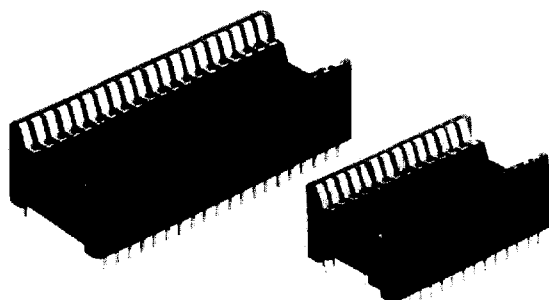


IC 96 SERIES DIP(2.54mm pitch)



FEATURES

- Dual wipe contact ensures high reliability.
- Low cost due to selective gold plating.

SPECIFICATIONS

PERFORMANCE

Insulation Resistance	1,000M Ω min. at 500VDC
Dielectric Withstanding Voltage	700VAC rms for 1 minute
Contact Resistance	30m Ω max. at 10mA
Current Rating	1A
Operating Temperature Range	-65°C to +170°C

MATERIAL AND FINISH

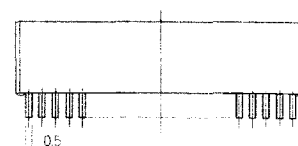
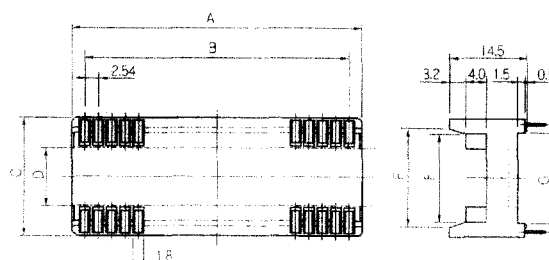
Housing	PEI (glass-filled), UL94V-0 rated
Contacts	Copper alloy, gold plating over nickel

ORDERING CODE

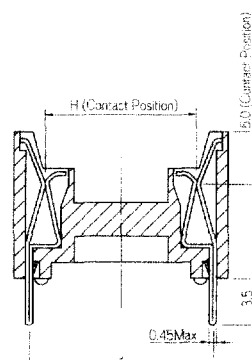
IC96—1603—G4

IC96 series	
	Number of leads
	Distance between IC terminal rows: 3 = 0.3 inches
	Type of contact plating G = Gold
	Straight solder dip terminal

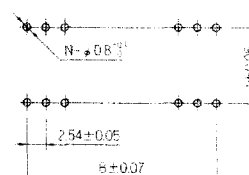
●Outline Dimensions



●Detail of Contact



●Recommended PC Board Patterns (TOP VIEW)



Part No.	No. of Leads	A	B	C	D	E	F	G	H	J
IC96—1603—G4	16	22.34	17.78	14.5	2.0	10.2	8.2	8.0	7.8	11.4
IC96—1803—G4	18	24.88	20.32	14.5	2.0	10.2	8.2	8.0	7.8	11.4
IC96—2003—G4	20	27.42	22.86	14.5	2.0	10.2	8.2	8.0	7.8	11.4
IC96—2203—G4	22	29.96	25.40	14.5	2.0	10.2	8.2	8.0	7.8	11.4
IC96—2403—G4	24	32.50	27.94	14.5	2.0	10.2	8.2	8.0	7.8	11.4
IC96—2803—G4	28	37.58	33.02	14.5	2.0	10.2	8.2	8.0	7.8	11.4
IC96—2806—G4	28	37.58	33.02	22.1	9.6	18.0	16.0	15.6	15.4	19.0
IC96—4006—G4	40	52.82	48.26	22.1	9.6	18.0	16.0	15.6	15.4	19.0
IC96—4206—G4	42	55.36	50.80	22.1	9.6	18.0	16.0	15.6	15.4	19.0

Unit = mm