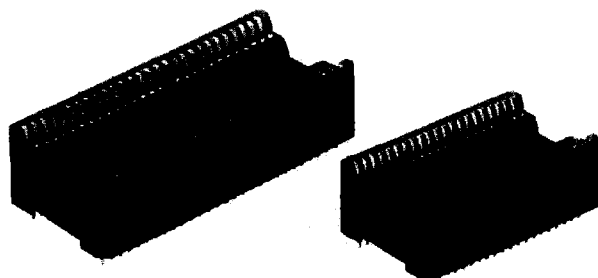


IC 121 SERIES DIP (Shrink 1.778mm pitch)



FEATURES

- Shrink pitch (1.778mm) sockets for high-density mounting.
- Dual wipe contact ensures high reliability while the raised outer contacts make for easier package insertion.
- Two terminal length (3mm and 5mm) available; the longer (5mm) type may be used as a piggy-back socket.

SPECIFICATIONS

PERFORMANCE

Insulation Resistance	1,000M Ω min. at 500VDC
Dielectric Withstanding Voltage	700VAC rms for 1 minute
Contact Resistance	20m Ω max. at 10mA
Current Rating	1A
Operating Temperature Range	-40°C to +150°C

MATERIAL AND FINISH

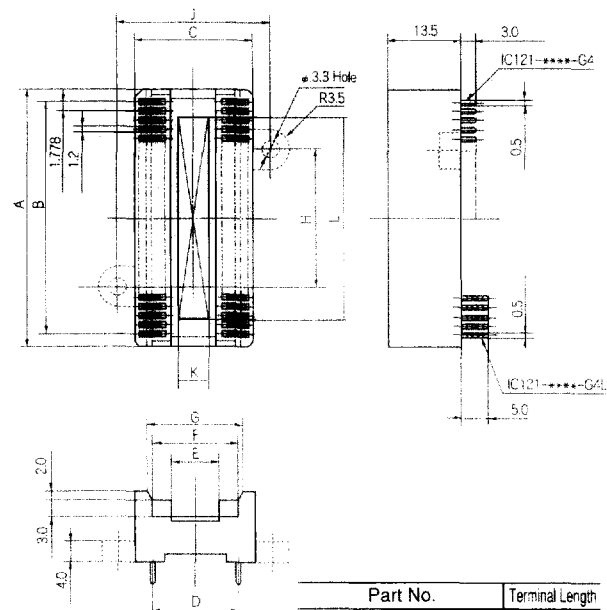
Housing	PEI (glass-filled), UL94V-0 rated
Contacts	Copper alloy, gold plating over nickel

ORDERING CODE

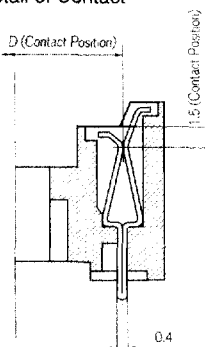
IC121—5206—G4LMF

MF = With	MF = Without
Flange option	Unmarked = Without
Terminal length L = 5mm	Unmarked = 3mm
Straight solder dip terminal	
Type of contact plating G = Gold	
Distance between IC terminal rows: 6 = 0.6 inches	
Number of leads	
IC121 series	

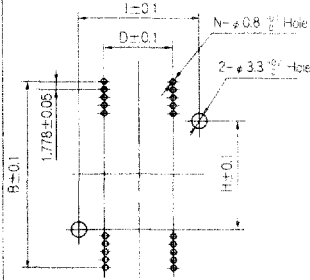
●Outline Dimensions



●Detail of Contact



●Recommended PC Board Patterns (TOP VIEW)



Part No.	No. of Leads	A	B	C	D	E	F	G	H	J	K
IC121—2804 —G4 (L) (MF)	28	27.50	23.114	17.0	10.60	3.00	10.60	12.20	16.0	23.0	—
IC121—4006 —G4 (L) (MF)	40	38.20	33.782	22.8	16.54	9.27	16.54	18.14	26.0	29.0	5.5
IC121—4206 —G4 (L) (MF)	42	40.00	35.56	22.8	16.54	9.27	16.54	18.14	20.0	29.0	5.5
IC121—4806 —G4 (L) (MF)	48	45.50	40.894	22.8	16.54	9.27	16.54	18.14	26.0	29.0	5.5
IC121—5206 —G4 (L) (MF)	52	49.00	44.45	22.8	16.54	9.27	16.54	18.14	36.0	29.0	5.5
IC121—5606 —G4 (L) (MF)	56	52.50	48.006	22.8	16.54	9.27	16.54	18.14	36.0	29.0	5.5
IC121—64075—G4 (L) (MF)	64	60.00	55.188	26.4	19.80	11.40	19.80	21.40	40.0	32.4	9.4
IC121—9009 —G4 (L) (MF)	90	83.54	78.232	32.2	23.50	15.60	23.50	25.10	52.0	38.2	13.6

Unit = mm