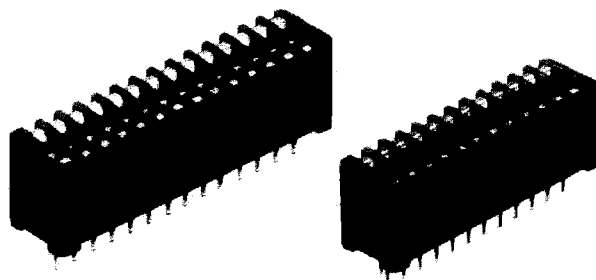


IC 118 SERIES ZIP



FEATURES

- Sockets for 1.27mm pitch ZIP leads.
- Dual wipe contact ensures high reliability.
- The large contact surfaces implement high contact stability and reliability in automated IC insertion and removal.

SPECIFICATIONS

PERFORMANCE

Insulation Resistance	1,000MΩ min. at 500VDC
Dielectric Withstanding Voltage	700VAC rms for 1 minute
Contact Resistance	30mΩ max. at 10mA
Current Rating	1A
Operating Temperature Range	-55°C to +170°C

MATERIAL AND FINISH

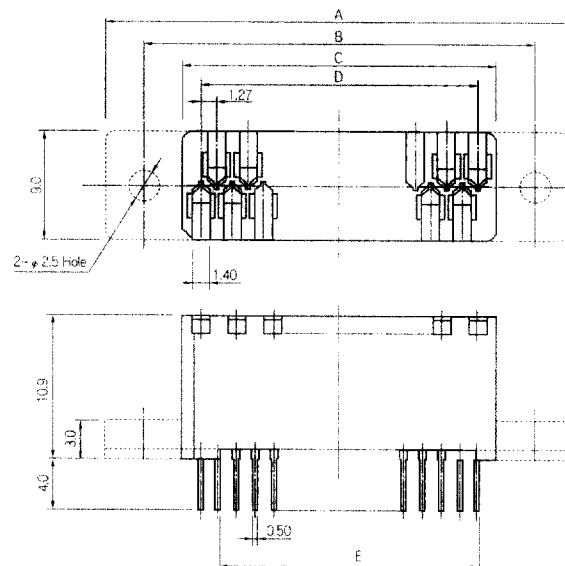
Housing	PEI (glass-filled), UL94V-0 rated
Contacts	Copper alloy, gold plating over nickel

ORDERING CODE

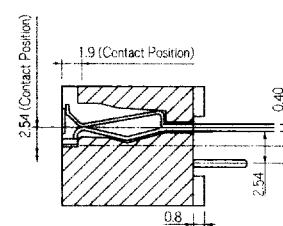
IC118—1601—MF—G4

IC118 series	Number of leads	Design number (for internal use only)	Flange option Unmarked: Without	MF: With	Type of contact plating G = Gold	Straight solder dip terminal
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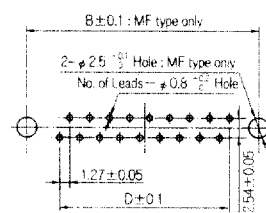
●Outline Dimensions



●Detail of Contact



●Recommended PC Board Patterns (TOP VIEW)



Part No.	No. of Leads	A	B	C	D	E
IC118—1601—G4	16	34.00	28.00	22.00	19.05	17.00
IC118—2002—G4	20	40.00	34.00	28.00	24.13	23.00
IC118—2403—G4	24	45.00	39.00	33.00	29.21	28.00
IC118—2508—G4	25	46.50	40.50	34.50	30.48	29.50
IC118—2804—G4	28	50.00	44.00	38.00	34.29	33.00
IC118—4006—G4	40	65.00	59.00	53.00	49.53	48.00
IC118—10009—G4	100	142.00	136.00	130.00	125.73	125.00

Unit = mm