

Low Profile-machined, solder-pin DIP IC Sockets - 4-leaf contacts

703-1200 Series

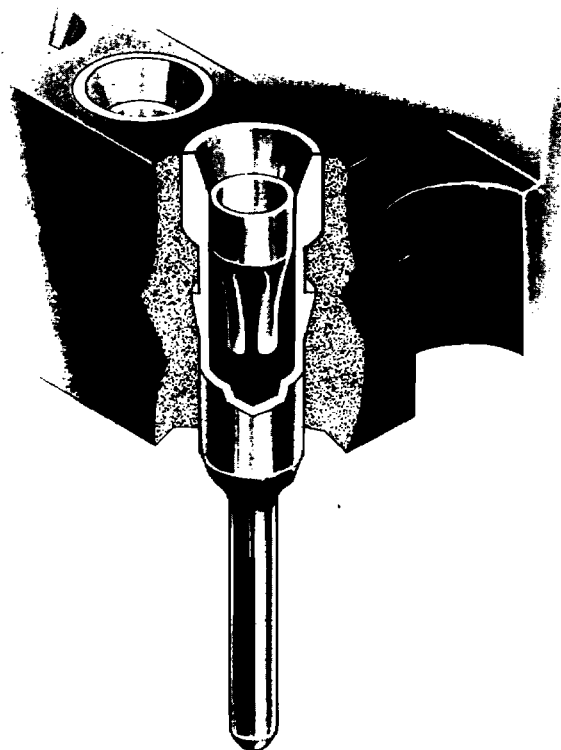


Features

- Gold plated beryllium copper contacts
- High Precision Contact
- Contact point position
- Gold or tin plated brass sleeve
- UL rated 94V-O, glass-filled polyester body
- Open frame ladder construction

Benefits

- Delivers maximum mechanical and electrical performance
- For high normal force and reliable connection to IC lead.
- Compatible with short IC leads
- For total cost vs. performance capability.
- For flame retardancy
- For better air cooling and easy access to printed circuit board for inspection and cleaning.



HOW TO ORDER

1200 Series Ordering Information

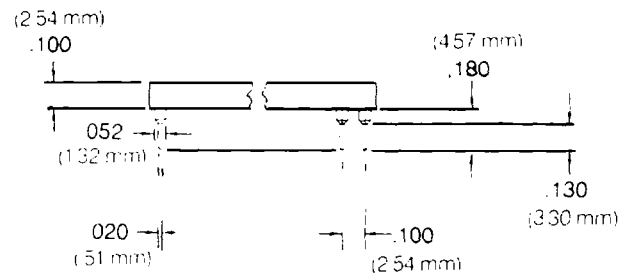
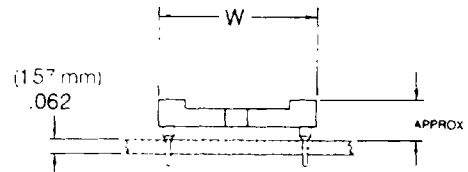
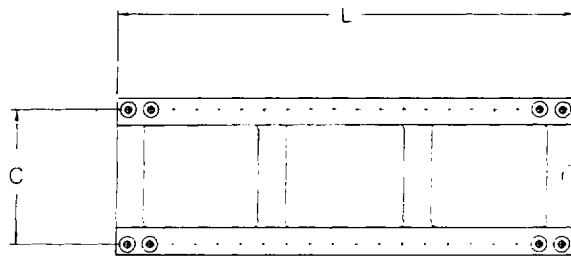
703-12XX-01-XX-10

Substitute xx for
number of contacts

Plating

Plating Options

- 03 30μ" (.762μM) Gold contact, 4μ" (.10μM) Gold body
- 06 30μ" (.762μM) Gold contact, 200μ" (5.0μM) Tin body
- 96 10μ" (.254μM) Gold contact, 200μ" (5.0μM) Tin body
- 04 200μ" (5.0μM) Tin contact, 200μ" (5.0μM) Tin body
- 93 10μ" (.254μM) Gold contact, 4μ" (.10μM) Gold body



Recommended Mounting Hole: .031" (0,78) Dia. (#68 Drill)

No. of Contacts	Basic Part No.	L	C	W
6	703-1206-01	.300 (7,62)	.300 (7,62)	.398 (10,11)
8	703-1208-01	.400 (10,16)	.300 (7,62)	.398 (10,11)
14	703-1214-01	.700 (17,78)	.300 (7,62)	.398 (10,11)
16	703-1216-01	.800 (20,32)	.300 (7,62)	.398 (10,11)
18	703-1218-01	.900 (22,86)	.300 (7,62)	.398 (10,11)
20	703-1220-01	1.00 (25,4)	.300 (7,62)	.398 (10,11)
22	703-1222-01	1.100 (27,94)	.400 (10,16)	.498 (12,65)
24	703-1223-01	1.200 (30,48)	.300 (7,62)	.398 (10,11)
24	703-1224-01	1.200 (30,48)	.600 (15,24)	.697 (17,70)
28	703-1228-01	1.400 (35,56)	.600 (15,24)	.697 (17,70)
32	703-1232-01	1.600 (40,64)	.600 (15,24)	.697 (17,70)
40	703-1240-01	2.000 (50,80)	.600 (15,24)	.697 (17,70)
42	703-1342-01	2.100 (53,34)	.600 (15,24)	.697 (17,70)
48	703-1248-01	2.400 (60,96)	.600 (15,24)	.697 (17,70)
64	703-1264-01	3.200 (81,28)	.900 (22,86)	1.000 (25,4)

Specifications and Performance Data

Body Material:	Glass-filled polyester UL rating 94 V-O (black)
Contact Material:	Heat treated beryllium copper
Contact Finish:	-03 + -06 30μ" (.000762mm) gold over 50μ" (.00127mm) nickel -96 + -93 10μ" (.000254mm) gold over 50μ" (.00127mm) nickel -04 - 200μ" (.00508mm) tin over 50μ" (.00127mm) nickel
Outer Sleeve Material:	Brass machined
Outer Sleeve Finish:	-03 + 93 10μ" (.000254mm) (gold over 50μ" (.00127mm) nickel -06 + -96 + -04 200μ" (.005208mm) tin over 50μ" (.00127mm) nickel
Contact Configuration:	Four-finger contact
Temperature Range:	- 55°C to + 125°C