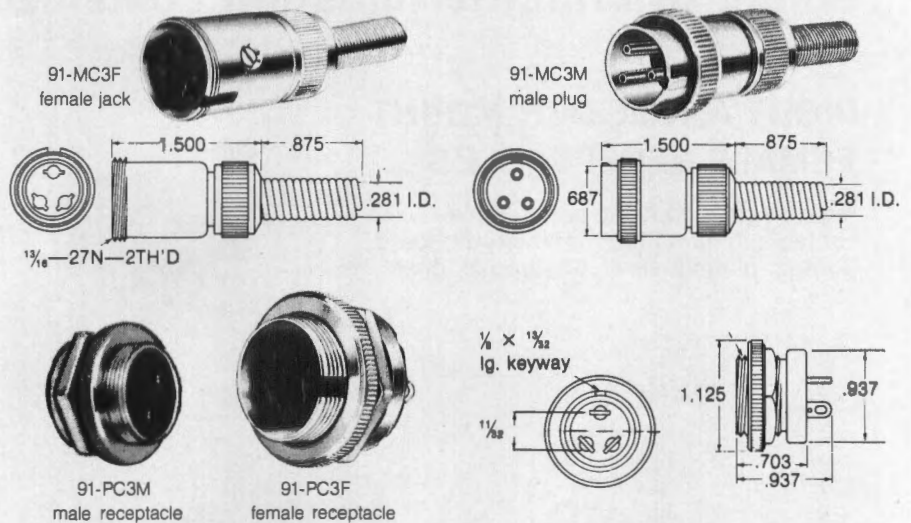


microphone connectors

3, 4 or 6 Contacts

The connectors are designed primarily for audio equipment but are used extensively on all types of portable equipment.

Connectors feature positive screw-type coupling ring connection and squeeze type clamp cable grips.



SPECIFICATIONS

Shells	Chrome plated brass
Dielectric	molded black phenolic
Voltage rating	600 V (RMS)
Current rating	female contacts - 3 amps male contacts - 5 amps
Voltage breakdown (RMS) between terminal and ground	2000 V
Cord protector spring	3 contact - .281" (7.14) I.D. 4-6 contact - .385" (9.78) I.D.
Receptacle mounting hole	27/32" (21.44) up to 1/8" (3.18) thick

THREADED COUPLING — 3, 4, or 6 CONTACTS

No. Contacts	Description	Amphenol Number	Mates With Amphenol Number
3	Female Cable Jack	91-MC3F	91-MC3M
3	Female Cable Plug	91-MC3F1	91-MC3M1,91-PC3M
3	Male Cable Plug	91-MC3M	91-MC3F,91-PC3F
3	Male Cable Jack	91-MC3M1	91-MC3F1
3	Female Panel Receptacle	91-PC3F	91-MC3M
3	Male Panel Receptacle	91-PC3M	91-MC3F1
4	Female Cable Jack	91-MC4F	91-MC4M
4	Female Cable Plug	91-MC4F1	91-MC4M1,91-PC4M
4	Male Cable Plug	91-MC4M	91-MC4F,91-PC4F
4	Contact #1 in Line with Key	91-MC4M-12	—
4	Male Cable Jack	91-MC4M1	91-MC4F1
4	Female Panel Receptacle	91-PC4F	91-MC4M
4	Contact #1 in Line with Key	91-PC4F-12	—
4	Male Panel Receptacle	91-PC4M	91-MC4F1
6	Female Cable Jack	91-MC6F	91-MC6M
6	Female Cable Plug	91-MC6F1	91-MC6M
6	Male Cable Plug	91-MC6M	91-MC6F,91-PC6F
6	Female Panel Receptacle	91-PC6F	91-MC6M
6	Male Panel Receptacle	91-PC6M	91-MC6F1
—	Cap & Chain for Receptacle	91-CCC3	—
—	Female Insert	91-3F	—
—	Male Insert	91-3M	—

Single Contact

Standard type. Chrome plated machined brass with threaded coupling. Receptacles mount in .385" (9.78) holes when grounded; .500" (12.70) holes for ungrounded two circuit operation. Spring cord protection for 1/4" (6.35) cable.



SINGLE CONTACT

Description	Amphenol Number
Straight Plug	80-75-MC1F
Cable Jack	80-75-MC1M
Cap & Chain	80-75-CCC1