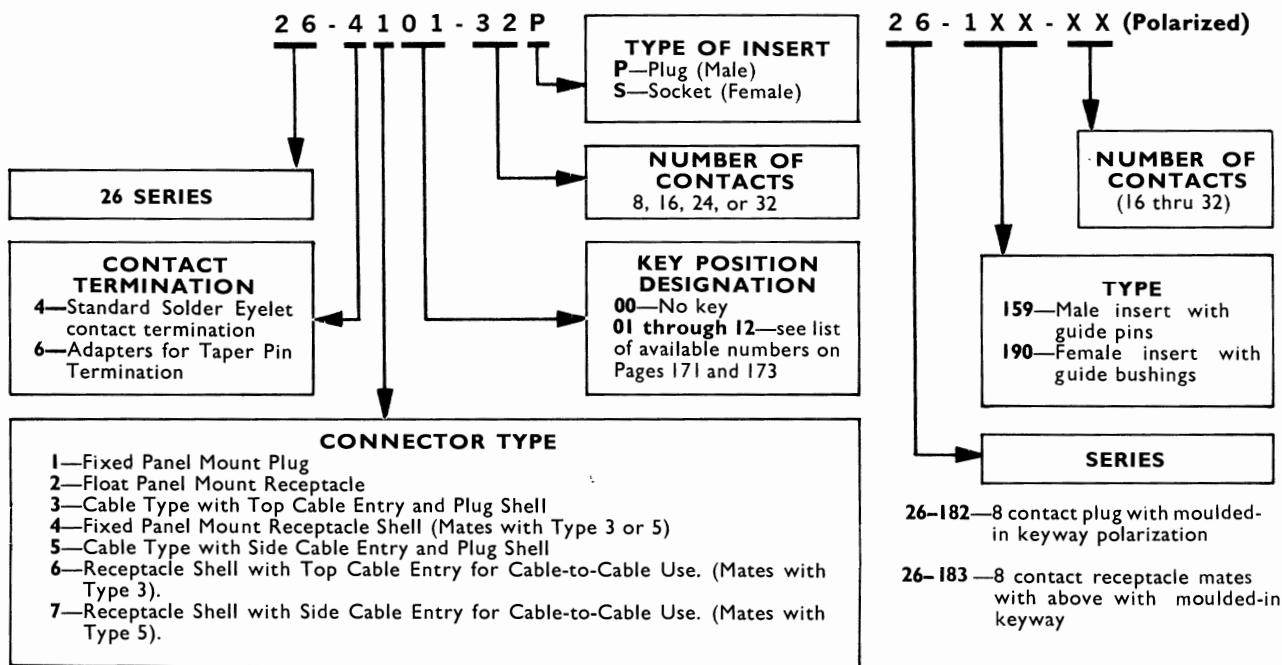


How to order 26 series Blue Ribbon connectors—General numbering system



Min-rac 17 series miniature connectors

Original poke-home line

This is the exclusive Amphenol connector that has long been the accepted standard in the industry for a removable contact type connector that meets most commercial requirements. It incorporates the Poke-Home, removable contact concept pioneered by Amphenol. This permits crimping or soldering externally, with all the resulting advantages. Standard dielectric material is nylon Zytel 101. Cadmium-plated steel shells are trapezoidal for polarization. A wide choice of removable and field-serviceable contacts is available.

Specifications

Temperature Range —55 °C to +125 °C.
 Current Rating 7.5A.

Voltage Rating

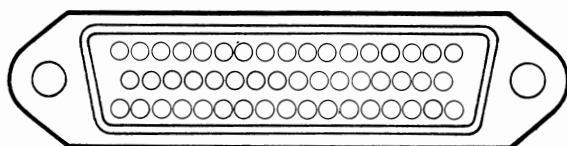
Dielectric Shells

Contacts

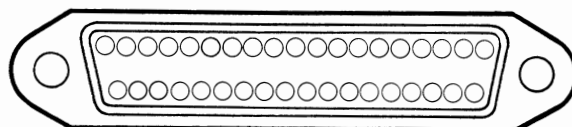
Wire Size

500 VAC (rms) at sea level.
 150 VAC (rms) at 90,000 ft.
 Zytel 101 nylon per Mil P-20693.
 Cadmium-plated cold-rolled steel with clear chromate finish per QQP-416A, Type I. Gold iridite finish available on request per QQP416A Type II.
 Crimp—0.00002" min. gold over copper plated silnic bronze.
 Solder—0.00002" min. gold over copper plated brass.
 Solder: Up to #20; crimp #20, #22 and #24 AWG.

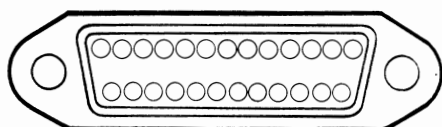
Contact arrangements



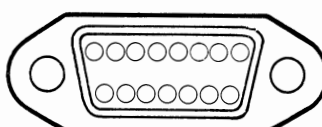
50 CONTACTS



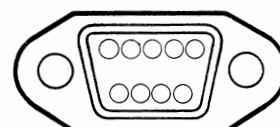
37 CONTACTS



25 CONTACTS



15 CONTACTS



9 CONTACTS