

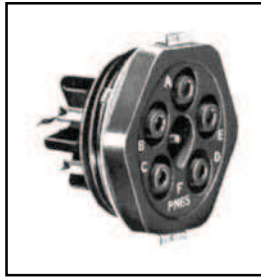
Rack & Panel

PM6 Series

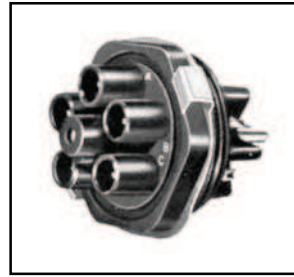
High Voltage Miniature / #20 Contacts / .040" Dia. / 7.5 Amps



N
Nylon Nut



PM6SLR
Receptacle with lock ring



PM6PLS
Plug with lock spring



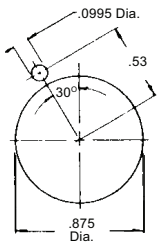
PM6H
Hood

This connector was developed for applications requiring moderately high voltage ratings, this connector of minimum bulk and

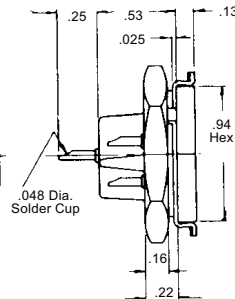
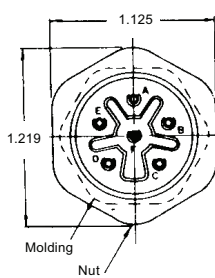
weight is particularly well adapted to Photo-Flash, Aircraft, Instrumentation and Communications Equipment.

OUTLINE

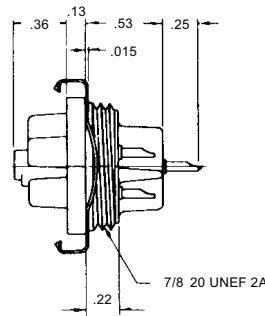
Dimensions are for reference only and are subject to change. Outline drawings on request.



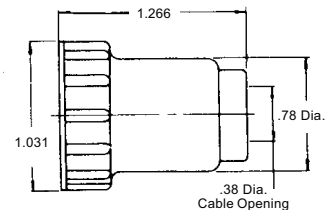
Panel Drilling



PM6SLRN
Receptacle



PM6PLS
Plug



PM6H
Hood

SPECIFICATIONS

Current Rating: 7.5 amps

No. of Contacts: 6

Pin Contacts: .040 dia. brass, gold plated

Socket

Contacts: Spring temper phosphor bronze, gold plated

Terminations: .048 dia. solder cup accepts up to #20 AWG stranded wire.

Electrical Data: Dielectric withstanding voltage is one minute electrification at 3560 VAC.

Dielectric: Molded Diallyl phthalate per MIL-M-14, type SDG-F. Color Gray.

Polarization: Body design makes it impossible to make connection except in proper position.

Mounting: Cable or panel mounted. Use nylon nut applied to either plug or receptacle.

Lock Ring (and lock spring): Prohibits connector rotation on panel mounting and when engaged with lock spring, prevents accidental disconnection due to vibration, etc.

Hood: Molded diallyl phthalate cable hood may be applied to either plug or receptacle.

ORDERING INFORMATION

PM6PLS- Connector, plug with lock spring
PM6SLR- Connector, receptacle with lock ring
PM6PLR- Connector, plug with lock ring
PM6SLS- Connector, receptacle with lock spring
PM6P- Connector, plug without vibration lock
PM6S- Connector, receptacle without vibration lock
 Add **H-** to above numbers when ordering hoods
 Add **N-** to above numbers when ordering nylon nut

Winchester

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