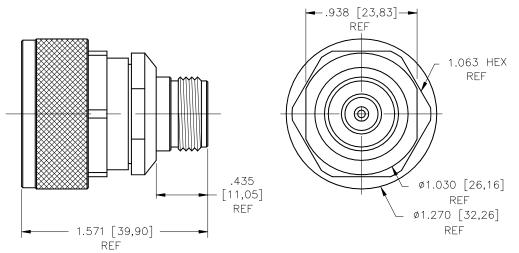


## Model 6257 7/16 DIN Adapter 7/16 DIN Male To N Female



Pomona's 7/16 DIN adapters are made in the US and feature silver plated brass bodies, Teflon insulation and silver plated, Beryllium Copper female and brass male center contacts.



## **RATINGS:**

Impedance:50 OhmsFrequency Range:DC - 7.5 GHzInsertion Loss: $-.01 \text{ dB} \sqrt{\text{Frequency GHz}}$ VSWR (Max):< 1.10:1 @ DC - 7.5 GHz $3^{rd}$  Order IM -dBc:> -150 dBc

## **MATERIALS:**

Bodies and Fitting – Brass, per QQ-B-626 Finish – Silver, QQ-S-365

## **FEATURES:**

- Reduced intermodulation generation
- Improved VSWR
- More stable electrical and mechanical connection over type N
- Peak power rating of 40 kW compared to 10kW for type N
- Higher contact pressure means lower contact resistance and better heat dissipation for greater average power handling
- Greater resistance to environmental forces
- Coupling mechanism provides higher contact pressure and full circumference contact
- Longer, more durable and long-term reliable conductors
- Longer service life under harsh conditions
- Interface dimensions and coupling nut torque is 10 times greater than type N

**ORDERING INFORMATION:** Model 6257

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02^{\circ}$  (,51 mm),  $.xxx = \pm .005^{\circ}$  (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies. Made in USA