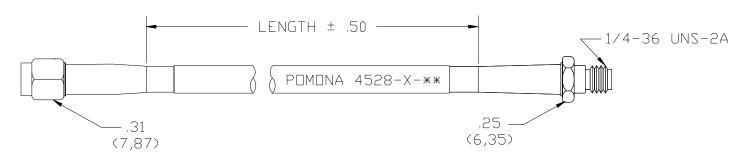
# Pomona®

## Model 4528 Cable Assembly SMA Male To SMA Female



	CABLE TYPES		
	RG 174/U	RG 142B/U	
	Black	Tinted Brown	
	4528-K-XX	4528-X-XX	
Cap. pF/ft.	30.8	29.0	
Nom. Imp. Ohms	50	50	
Loss	.45 dB/ft @ 1.0 GHz Max	.67 dB/ft @12.4GHz Max	
Temperature	+85°C. (+185°F.) Max.	+200°C. (+392°F.) Max	

#### **MATERIALS:**

Connectors: SMA (Male) & SMA (Female) Crimp

Body – Passivated Stainless Steel, Contact: Gold Plated Brass, Center Contact: Beryllium Copper

Dielectric - Teflon

Finish: Contact – Gold plated Body – Nickel plated Cable: See Tab Block

Marking: "Pomona 4528-X-XX"

#### **RATINGS:**

Operating Voltage: 335 VRMS Max.

#### **ORDERING INFORMATION:** Model 4528-X-XX

X=Cable type (see table above)

XX = Cable Lengths

4528-K, Standard Length 48" (1219)

4528-X, Standard Lengths 24" (610), & 48" (1219)

Additional lengths can be quoted upon request.

Ordering Example: 4528-X-24 Indicates 24" in length.

All dimensions are in inches. Tolerances (except noted):  $.xx = \pm .02$ " (,51 mm),  $.xxx = \pm .005$ " (,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

6/9/99

SY/EH/LS

### **Mouser Electronics**

**Authorized Distributor** 

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### Pomona:

4528-X-48 4528-X-24 4528-K-48