



	CABLE TYPES	
	RG 174/U Black	RG 142B/U 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 = ±.02” (.51 mm), .xxx = ±.005” (.127 mm).

All specifications are to the latest revisions. Specifications are subject to change without notice.

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Made in USA

6/9/99

SY/EH/LS

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More drawings available at [www.pomonaelectronics.com](http://www.pomonaelectronics.com)

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