



	CABLE TYPES		
	RG 174/U Black	RG 316/U Tinted Brown	RG 142B/U Tinted Brown
	4528-K-XX	4528-BB-XX	4528-X-XX
Cap. pF/ft.	30.8	29.0	29.0
Nom. Imp. Ohms	50	50	50
Loss	.45 dB/ft @ 1.0 GHz Max	.56 dB/ft @ 3 GHz Max.	.67 dB/ft @12.4GHz Max
Temperature	+85°C. (+185°F.) Max.	+200°C. (+392°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, Standard Lengths 24” (610), 36” (914), 48” (1219) & 60” (1524). Additional lengths can be quoted upon request.

Ordering Example: 4528-K-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.

Registered trademarks are the property of their respective companies.

Made in USA

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Pomona:

[4528-X-48](#) [4528-X-24](#) [4528-K-48](#)