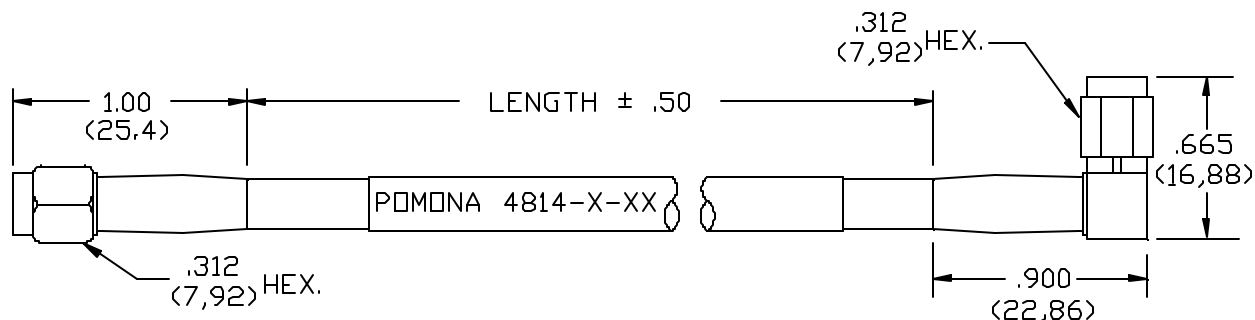


## Model 4814 Cable Assembly, Microwave, SMA (Male) Right Angle To SMA (Male)



	CABLE TYPES		
	RG 174/U Black	RG 316/U Tinted Brown	RG 142B/U Tinted Brown
	4814-K-XX	4814-BB-XX	4814-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: Right Angle SMA (Male) & SMA (Male)  
 Body – Passivated Stainless Steel, Contact: Gold Plated Brass  
 Dielectric – Teflon  
 Finish: Contact – Hard gold plated  
 Body – Nickel plated  
 Cable: See Tab Block Marking: “Pomona 4814-X-XX”

### RATINGS:

Operating Voltage: 335 VRMS Max.

### ORDERING INFORMATION: Model 4814-X-XX

X=Cable Type (see table)

XX = Cable Lengths, Standard Lengths: 4” (102), 8” (203), 12” (305), 18” (457), 24” (610), 36” (914), 48” (1219) & 60” (1524). Additional lengths can be quoted upon request.

Ordering Example: 4814-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.  
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Made in USA