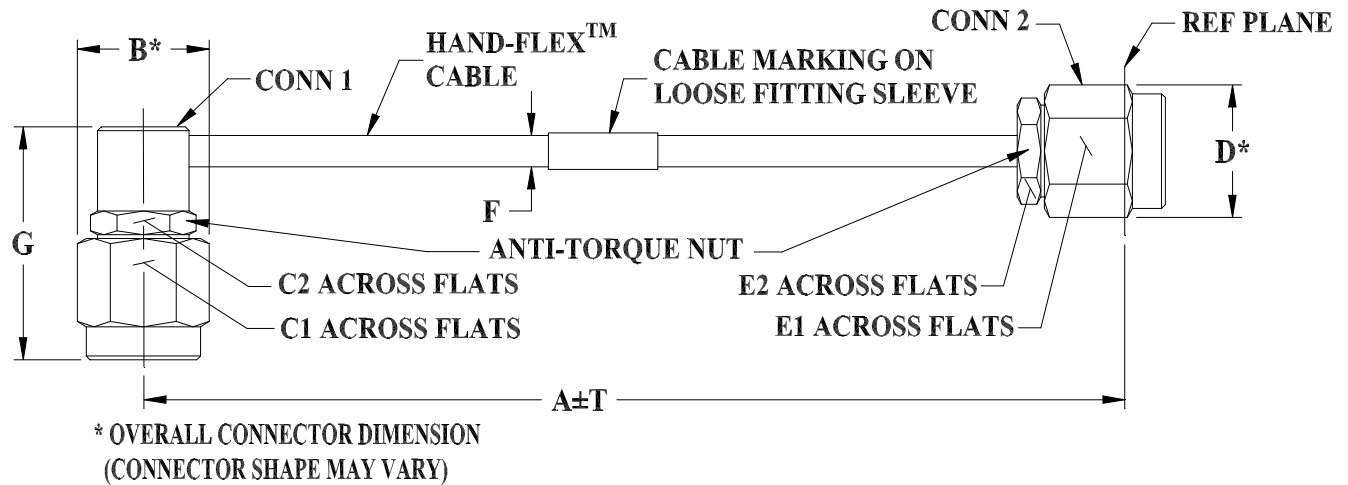


### Outline Dimensions



KQ1612 SERIES  
 RIGHT ANGLE SMA MALE (CONN-1)  
 SMA MALE (CONN-2)

CASE STYLE #	A		B	C1	C2	D	E1	E2	F		G	H	T		WEIGHT GRAMS +/- 2gms
	INCH	MM							141U-ASMRSM+	141-ASMRSM+			INCH	MM	
KQ1612-3	3.00	76.20											.05	1.27	10.13
KQ1612-4	4.00	101.60											.05	1.27	11.27
KQ1612-5	5.00	127.00											.05	1.27	12.42
KQ1612-.5.5	5.50	139.70											.05	1.27	12.99
KQ1612-6	6.00	152.40											.05	1.27	13.56
KQ1612-7	7.00	177.80											.10	2.54	14.70
KQ1612-8	8.00	203.20	.36 (9.14)	.313 (7.95)	.250 (6.35)	.36 (9.14)	.313 (7.95)	.250 (6.35)	.141±.003 (3.58±0.07)	.163±.004 (4.14±0.10)	.728±.020 (18.50±0.50)	--	.10	2.54	15.84
KQ1612-9	9.00	228.60											.10	2.54	16.99
KQ1612-10	10.00	254.00											.10	2.54	18.13
KQ1612-11	11.00	279.40											.10	2.54	19.27
KQ1612-12	12.00	304.80											.10	2.54	20.42
KQ1612-13	13.00	330.20											.15	3.81	21.56
KQ1612-14	14.00	355.60											.15	3.81	22.70

Unless otherwise specified dimensions are in inches (mm).

Tolerances: 2Pl. ± .03; 3Pl. ± .015

**Note:**

1. 141 Hand-Flex™ Coaxial Cable.
2. "A" represents length of cable.



INTERNET <http://www.minicircuits.com>  
 P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661  
 Distribution Centers NORTH AMERICA 800-654-7949 • 417-335-5935 • Fax 417-335-5945 • EUROPE 44-1252-832600 • Fax 44-1252-837010  
 Mini-Circuits ISO 9001 & ISO 14001 Certified

# Case Style

# KQ

## KQ1612

### Outline Dimensions

KQ1612 SERIES  
 RIGHT ANGLE SMA MALE (CONN-1)  
 SMA MALE (CONN-2)

CASE STYLE #	A		B	C1	C2	D	E1	E2	F		G	H	T		WEIGHT GRAMS +/- 2gms
	INCH	MM							141U- ASMRSM+	141- ASMRSM+			INCH	MM	
KQ1612-15	15.00	381.00	.36 (9.14)	.313 (7.95)	.250 (6.35)	.36 (9.14)	.313 (7.95)	.250 (6.35)	.141 $\sqrt{.003}$ (3.58 $\sqrt{0.07}$ )	.163 $\sqrt{.004}$ (4.14 $\sqrt{0.10}$ )	.728 $\sqrt{.020}$ (18.50 $\sqrt{0.50}$ )	-- --	.15	3.81	23.85
KQ1612-16	16.00	406.40											.15	3.81	24.99
KQ1612-17	17.00	431.80											.15	3.81	26.13
KQ1612-18	18.00	457.20											.15	3.81	27.27
KQ1612-20	20.00	508.00											.15	3.81	29.56
KQ1612-24	24.00	609.60											.15	3.81	34.13
KQ1612-32	32.00	812.80											.20	5.08	43.28
KQ1612-36	36.00	914.40											.20	5.08	47.85

Unless otherwise specified dimensions are in inches (mm).

Tolerances: 2Pl.  $\pm .03$ ; 3Pl.  $\pm .015$