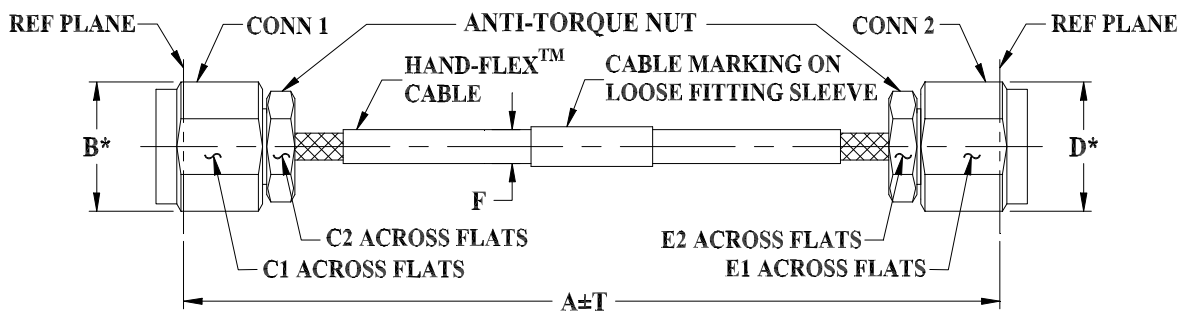


### Outline Dimensions



\* OVERALL CONNECTOR DIMENSION  
(CONNECTOR SHAPE MAY VARY)

KP1505 SERIES  
SMA MALE (CONN-1)  
SMA MALE (CONN-2)

| CASE STYLE # | A     |        | B             | C1             | C2             | D             | E1             | E2             | F                      |                        | T    |      | WEIGHT GRAMS |
|--------------|-------|--------|---------------|----------------|----------------|---------------|----------------|----------------|------------------------|------------------------|------|------|--------------|
|              | INCH  | MM     |               |                |                |               |                |                | 086U-ASM+              | 086-ASM+               | INCH | MM   |              |
| KP1505-2     | 2.00  | 50.80  | .36<br>(9.14) | .315<br>(8.00) | .250<br>(6.35) | .36<br>(9.14) | .315<br>(8.00) | .250<br>(6.35) | .091 MAX<br>(2.31 MAX) | .123 MAX<br>(3.12 MAX) | .05  | 1.27 | 6.11         |
| KP1505-3     | 3.00  | 76.20  |               |                |                |               |                |                |                        |                        | .05  | 1.27 | 6.57         |
| KP1505-4     | 4.00  | 101.60 |               |                |                |               |                |                |                        |                        | .05  | 1.27 | 7.03         |
| KP1505-5     | 5.00  | 127.00 |               |                |                |               |                |                |                        |                        | .05  | 1.27 | 7.49         |
| KP1505-6     | 6.00  | 152.40 |               |                |                |               |                |                |                        |                        | .05  | 1.27 | 7.94         |
| KP1505-7     | 7.00  | 177.80 |               |                |                |               |                |                |                        |                        | .10  | 2.54 | 8.40         |
| KP1505-8     | 8.00  | 203.20 |               |                |                |               |                |                |                        |                        | .10  | 2.54 | 8.86         |
| KP1505-9     | 9.00  | 228.60 |               |                |                |               |                |                |                        |                        | .10  | 2.54 | 9.31         |
| KP1505-9.5   | 9.50  | 241.30 |               |                |                |               |                |                |                        |                        | .10  | 2.54 | 9.54         |
| KP1505-10    | 10.00 | 254.00 |               |                |                |               |                |                |                        |                        | .10  | 2.54 | 9.77         |
| KP1505-11    | 11.00 | 279.40 |               |                |                |               |                |                |                        |                        | .10  | 2.54 | 10.23        |
| KP1505-11.5  | 11.50 | 292.10 |               |                |                |               |                |                |                        |                        | .10  | 2.54 | 10.46        |
| KP1505-12    | 12.00 | 304.80 |               |                |                |               |                |                |                        |                        | .10  | 2.54 | 10.68        |
| KP1505-12.5  | 12.50 | 317.50 |               |                |                |               |                |                |                        |                        | .15  | 3.81 | 10.91        |
| KP1505-13    | 13.00 | 330.20 |               |                |                |               |                |                |                        |                        | .15  | 3.81 | 11.14        |
| KP1505-14    | 14.00 | 355.60 |               |                |                |               |                |                |                        |                        | .15  | 3.81 | 11.60        |
| KP1505-15    | 15.00 | 381.00 | .15           | 3.81           | 12.06          |               |                |                |                        |                        |      |      |              |
| KP1505-15.5  | 15.50 | 393.70 | .15           | 3.81           | 12.28          |               |                |                |                        |                        |      |      |              |
| KP1505-16    | 16.00 | 406.40 | .15           | 3.81           | 12.51          |               |                |                |                        |                        |      |      |              |

Unless otherwise specified dimensions are in inches (mm).

Tolerances: 2Pl. ± .03; 3Pl. ± .015

Note:

1. 086 Hand-Flex™ Coaxial Cable.
2. "A" Represents Length of Cable.



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| CASE<br>STYLE # | A     |         | B             | C1             | C2             | D             | E1             | E2             | F                      |                        | T    |      | WEIGHT<br>GRAMS |
|-----------------|-------|---------|---------------|----------------|----------------|---------------|----------------|----------------|------------------------|------------------------|------|------|-----------------|
|                 | INCH  | MM      |               |                |                |               |                |                | 086U-ASM+              | 086-ASM+               | INCH | MM   |                 |
| KP1505-18       | 18.00 | 457.20  | .36<br>(9.14) | .315<br>(8.00) | .250<br>(6.35) | .36<br>(9.14) | .315<br>(8.00) | .250<br>(6.35) | .091 MAX<br>(2.31 MAX) | .123 MAX<br>(3.12 MAX) | .15  | 3.81 | 13.43           |
| KP1505-20       | 20.00 | 508.00  |               |                |                |               |                |                |                        |                        | .15  | 3.81 | 14.34           |
| KP1505-22       | 22.00 | 558.80  |               |                |                |               |                |                |                        |                        | .15  | 3.81 | 15.24           |
| KP1505-24       | 24.00 | 609.60  |               |                |                |               |                |                |                        |                        | .15  | 3.81 | 16.17           |
| KP1505-26       | 26.00 | 660.40  |               |                |                |               |                |                |                        |                        | .20  | 5.08 | 17.08           |
| KP1505-27       | 27.00 | 685.80  |               |                |                |               |                |                |                        |                        | .20  | 5.08 | 17.54           |
| KP1505-30       | 30.00 | 762.00  |               |                |                |               |                |                |                        |                        | .20  | 5.08 | 18.91           |
| KP1505-36       | 36.00 | 914.40  |               |                |                |               |                |                |                        |                        | .20  | 5.08 | 21.65           |
| KP1505-48       | 48.00 | 1219.20 |               |                |                |               |                |                |                        |                        | .30  | 7.62 | 27.14           |