

NOTES: UNLESS OTHERWISE SPECIFIED

1. FOR USE WITH RG-59, 59A, 59B, 62 & 62A CABLES
2. FOR CABLE INSTRUCTIONS SEE CP-441
3. FOR CRIMPING USE DIE KTH-2062
4. FOR TRIMMING USE KTJ-72 & KTD-136
5. INTERFACE PER MIL-STD-348, SERIES SHV, SOCKET CONTACT
6. MATERIALS:

INSULATOR: PTFE PER ASTM D4894

GASKET: SILICONE RUBBER PER A-A-59588

K-GRIP SLEEVE: COMMERCIAL BRONZE TUBE PER ASTM B135

SPRING WASHER & CONTACTS: BERYLLIUM COPPER PER ASTM B196

ALL OTHERPARTS: BRASS PER ASTM B16

7. FINISHES:

CENTER CONTACT: .000050 MIN GOLD PER ASTM B488 OVER .000050 MIN NICKEL PER ASTM-QQ-N-290

SPRING WASHER: .000200 SILVER PER ASTM B700 OVER .000020 MIN COPPER PER ASTM B734

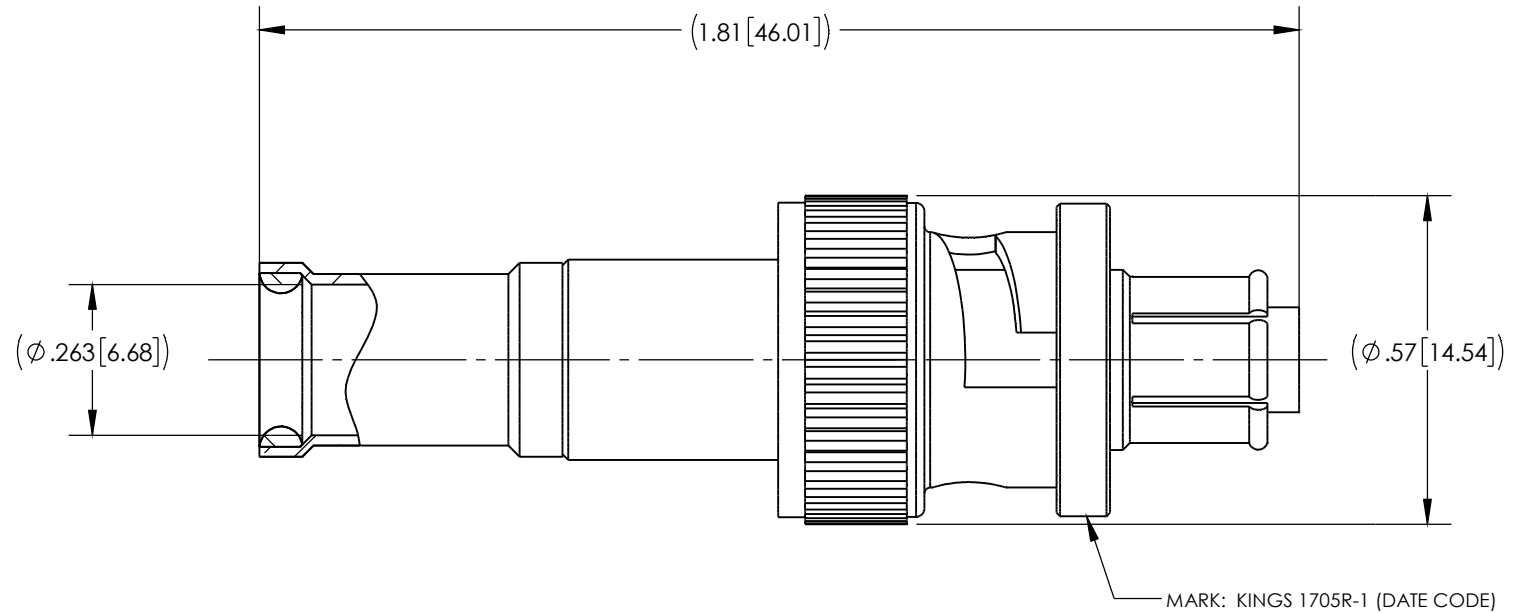
ALL OTHER METAL PARTS: .000050 MIN NICKEL PER AMS-QQ-N-290 OVER .000050 MIN COPPER PER ASTM B734

8. ELECTRICAL CHARACTERISTICS:

OPERATING VOLTAGE: 3500 VOLTS AC

5000 VOLTS DC

REV	DESCRIPTION	BY DATE	APPD
A	UPDATED CABLES ER069326	DCam 7/28/17	DCam
B	CRIMP DIE NO. CHNG ECO-11184	ASNZ 10/01/19	DCam



CATALOG P/N: 1705R-1

PER ASME Y14.5M-1994 UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES: DECIMAL: .XX ± .01 .XXX ± .005 .XXXX ± .0005 ANGLES: ± 1°				SCALE: 3:1				 Winchester Interconnect. 245 Lynnfield St. Peabody, MA 01960							
CUSTOMER SALES DRAWING				 THIRD ANGLE		PLUG, SHV (RoHS COMPLIANT)									
DRAWN		DATE		APPROVED		DATE		A							
KPL		08/17/11		XXX		XX/XX/XX									
APPROVED		DATE		APPROVED		DATE									
DCam		08/17/11		XXX		XX/XX/XX		SD1705R-1		SHT 1		OF 1		REV B	