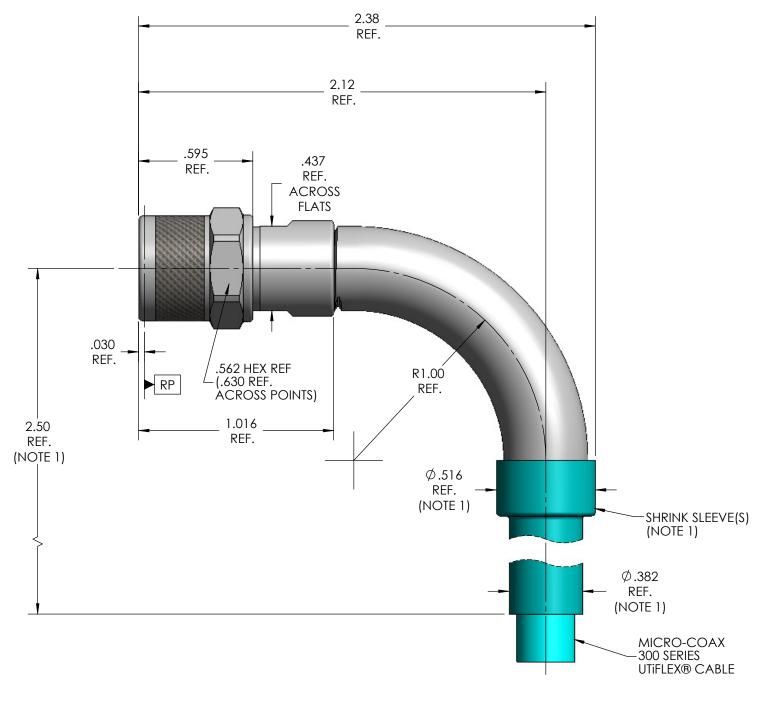
MIL-STD-348, FIGURE 313-3 N/A 9 IN-LBS NOM. 15 IN-LBS. MIN. 60 IN-LBS. MIN. 2 LBS. MAX. 2 LBS. MIN. 500 CYCLES MIN. 6 LBS. MIN. (BOTH DIRECTIONS) 20 LBS. MIN. 32.94 GRAMS NOM. ICAL CHARACTERISTICS 50 Ohms NOM. 18 GHz 1.15:1 MAX. 1.20:1 MAX. 0.04 √F (GHz) dB MAX.
9 IN-LBS NOM. 15 IN-LBS, MIN. 60 IN-LBS, MIN. 2 LBS, MAX. 2 LBS, MIN. 500 CYCLES MIN. 6 LBS, MIN. (BOTH DIRECTIONS) 20 LBS, MIN. 32.94 GRAMS NOM. ICAL CHARACTERISTICS 50 Ohms NOM. 18 GHz 1.15:1 MAX. 1.20:1 MAX.
15 IN-LBS. MIN. 60 IN-LBS. MIN. 2 LBS. MAX. 2 LBS. MIN. 500 CYCLES MIN. 6 LBS. MIN. (BOTH DIRECTIONS) 20 LBS. MIN. 32.94 GRAMS NOM. ICAL CHARACTERISTICS 50 Ohms NOM. 18 GHz 1.15:1 MAX. 1.20:1 MAX.
60 IN-LBS. MIN. 2 LBS. MAX. 2 LBS. MIN. 500 CYCLES MIN. 6 LBS. MIN. (BOTH DIRECTIONS) 20 LBS. MIN. 32.94 GRAMS NOM. ICAL CHARACTERISTICS 50 Ohms NOM. 18 GHz 1.15:1 MAX. 1.20:1 MAX.
2 LBS. MAX. 2 LBS. MIN. 500 CYCLES MIN. 6 LBS. MIN. (BOTH DIRECTIONS) 20 LBS. MIN. 32.94 GRAMS NOM. ICAL CHARACTERISTICS 50 Ohms NOM. 18 GHz 1.15:1 MAX. 1.20:1 MAX.
2 LBS. MIN. 500 CYCLES MIN. 6 LBS. MIN. (BOTH DIRECTIONS) 20 LBS. MIN. 32.94 GRAMS NOM. ICAL CHARACTERISTICS 50 Ohms NOM. 18 GHz 1.15:1 MAX. 1.20:1 MAX.
500 CYCLES MIN. 6 LBS. MIN. (BOTH DIRECTIONS) 20 LBS. MIN. 32.94 GRAMS NOM. ICAL CHARACTERISTICS 50 Ohms NOM. 18 GHz 1.15:1 MAX. 1.20:1 MAX.
6 LBS. MIN. (BOTH DIRECTIONS) 20 LBS. MIN. 32.94 GRAMS NOM. ICAL CHARACTERISTICS 50 Ohms NOM. 18 GHz 1.15:1 MAX. 1.20:1 MAX.
20 LBS. MIN. 32.94 GRAMS NOM. ICAL CHARACTERISTICS 50 Ohms NOM. 18 GHz 1.15:1 MAX. 1.20:1 MAX.
32.94 GRAMS NOM. ICAL CHARACTERISTICS 50 Ohms NOM. 18 GHz 1.15:1 MAX. 1.20:1 MAX.
ICAL CHARACTERISTICS 50 Ohms NOM. 18 GHz 1.15:1 MAX. 1.20:1 MAX.
50 Ohms NOM. 18 GHz 1.15:1 MAX. 1.20:1 MAX.
18 GHz 1.15:1 MAX. 1.20:1 MAX.
18 GHz 1.15:1 MAX. 1.20:1 MAX.
1.15:1 MAX. 1.20:1 MAX.
1.20:1 MAX.
JU.U4 VF (GHz) as MAX.
1650 Vrms MIN.
5000 MegaOhms MIN.
-90 dB
420 Vrms MIN. @ 70,000 FEET
1100 Vrms MIN.
4.0 MilliOhms MAX.
2.0 MilliOhms MAX.
-100°C TO 150°C
MIL-STD-202, METHOD 204, CONDITION D
MIL-STD-202, METHOD 213, CONDITION I
MIL-STD-202, METHOD 107, CONDITION B
MIL-STD-202, METHOD 106, CONDITION (NO VIBRATION)
MIL-STD-202, METHOD 101, CONDITION B, 5%
MIL-STD-202, METHOD 101, CONDITION B, 5% TERIALS AND FINISH
STEEL, CORROSION RESISTANT, ASTM-A-582, UNS NO. S30300.
STEEL, CORROSION RESISTANT, ASTM-A-582, UNS NO. S30300, PASSIVATED PER ASTM-A-967 BERYLLIUM COPPER, ASTM-B-196, GOLD PLATED PER MIL-DTL-45204, OVER
STEEL, CORROSION RESISTANT, ASTM-A-582, UNS NO. S30300, PASSIVATED PER ASTM-A-967 BERYLLIUM COPPER, ASTM-B-196, GOLD PLATED PER MIL-DTL-45204, OVER NICKEL PLATE PER AMS-QQ-N-290

THIS DRAWING IS PROPRIETARY AND CONFIDENTIAL.

REV	DESCRIPTION	DATE	BY APPVC		CHKD
1	PRELIMINARY RELEASE - ESR 914421	10/19/2009	MJM	RS	MJR
2	ECO 135033	1/25/2013	MJM	RS	CCF



SPECIFICATION DRAWING

NOTE:

- 1. MARKER LOCATION ON THIS DRAWING IS FOR REFERENCE ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE.
- 2. ALL SPECIFICATIONS LISTED ON THIS DRAWING WILL ALSO APPLY TO CONNECTOR 905027-EM (EQUIPMENT MODEL).

THIS SPECIFICATION IS THE		INITIALS	DATE	١.
PROPERTY OF MICRO-COAX, INC. AND MAY NOT BE USED	DWN.	MJM	10/19/09	
OR COPIED WITHOUT THE EXPRESS WRITTEN PERMISSION	CHKD.	CCF	1/31/12	L
OF MICRO-COAX, INC.	APPVD.			
TOI FRANCES UNI ESS	TITLE			

Leading the way in transmission line solutions.

Copyright Micro-Coax, Inc.

TOLERANCES UNLESS OTHEWISE SPECIFIED		TNCA PLUG, 90° ELBOW, 300X, SPACE GRADE						
.XX	± .02							
.XXX	± .005	ALL DIMENSIONS IN INCHES UNI ESS OTHERWISE SPECIFIED.	FSCM NO.	SIZE	SCALE	SHEET NO.	DRAWING NO.	REV
.XXXX	± .0010	SCREW THDS. TO BE IN ACCORD WITH ANSI B1.1-1989.	44430	D	2.1	1 OF 1	SD905027	2
ANGLES	±5°		64639	D	Z. I		30703027	~