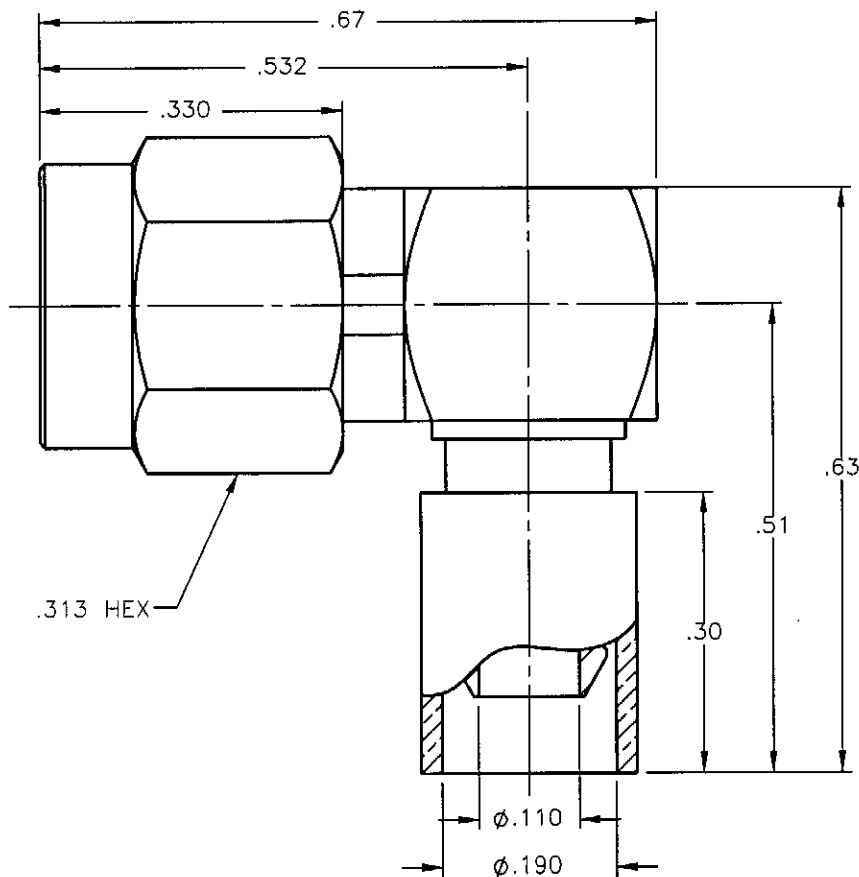
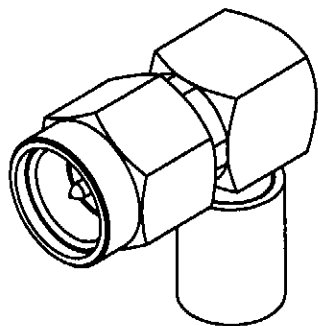


REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	ECO #7560	04/24/09	M.J.



NOTES:

MATERIALS:

1. BODY & COUPLING NUT = STAINLESS STEEL PER ASTM A582, ALLOY 303, CONDITION "A".
2. INSULATORS = VIRGIN WHITE TEFLON PER ASTM D1710, GRADE 1, TYPE I, CLASS "B".
3. CONTACT & RETAINING RING = BERYLLIUM COPPER PER ASTM B196, ALLOY C17300, TEMPER TD04.
4. CAP = BRASS PER ASTM B16, ALLOY C36000, TEMPER H02.
5. GASKET = SILICONE RUBBER PER ZZ-R-765, CLASS 2B, GRADE 65-75.
6. CRIMP SLEEVE = SEAMLESS LOWLEAD BRASS TUBE, ALLOY 330, SOFT ANNEAL TEMPER, .025/.060 GRAIN SIZE OR SEAMLESS COPPER TUBE PER ASTM B75, TYPE C12000, TEMPER: LIGHT ANNEAL O50 EXCEPT YIELD STRENGTH.
7. SHRINK SLEEVE = BLACK THERMOFIT SCL (NOT SHOWN).

FINISHES:

1. BODY = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .000050 TO .00010 STRESS FREE NICKEL PER QQ-N-290.
2. CONTACT = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 1, GRADE C, OVER .00010 TO .00020 STRESS FREE SULFAMATE NICKEL PER QQ-N-290.
3. COUPLING NUT = PASSIVATE PER QQ-P-35, TYPE VI.
4. CRIMP SLEEVE & CAP = GOLD PLATE PER MIL-G-45204, TYPE II, CLASS 0, GRADE C, OVER .00010 TO .00020 COPPER STRIKE PER MIL-C-14550.

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		DWN:	DATE
		M.J.	04/24/09
DECIMAL	ANGLE	CHKD:	DATE
		D.N.	04/24/09
REFERENCE:		APVD:	DATE
		J.M.	04/24/09

APPLIED ENGINEERING PRODUCTS
104 John W. Murphy Dr.
New Haven, CT 06513
RADIALL company

**SMA RIGHT ANGLE PLUG
CRIMP TYPE
FOR RG-180 & SIMILAR CABLES**

MATERIALS & FINISHES:		SIZE	FSCM NO.	DWG NO.	REV
SEE NOTES		A	19505	9043-1523-004	A
ORIGINATED: D.N. DATE: 11/18/94		SCALE 5:1		THIRD ANGLE PROJECTION	SHEET 1 OF 1

SIZE	FSCM NO.	DWG NO.	REV
A	19505	9043-1523-004	A
SCALE 5:1		THIRD ANGLE PROJECTION	SHEET 1 OF 1

9043-1523-004