

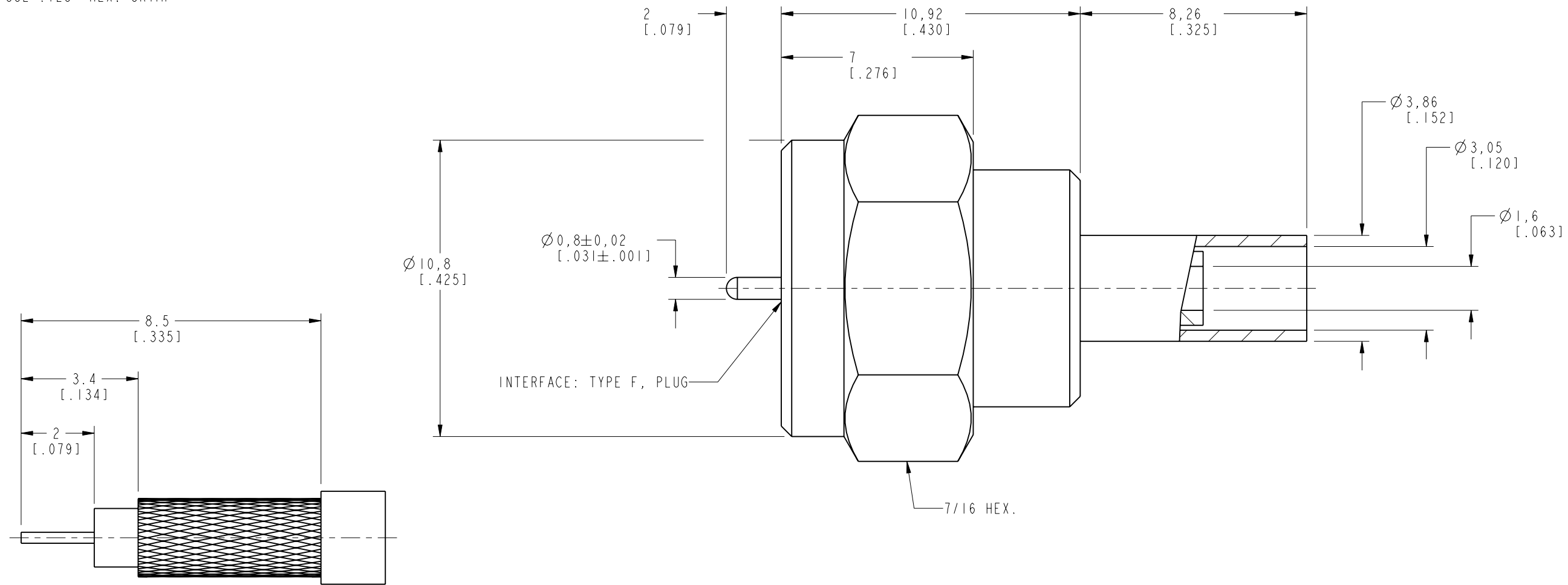
NOTES:

1. MATERIALS AND FINISHES:  
 BODY, COUPLING NUT - BRASS, NICKEL PLATED (.000100 MIN THICK)  
 CONTACT - BRASS, MATTE TIN PLATED  
 INSULATOR - PTFE  
 FERRULE - COPPER ALLOY, NICKEL PLATED (.000100 MIN THICK)
2. ELECTRICAL:  
 A. IMPEDANCE: 75 OHM  
 B. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
3. MECHANICAL:  
 A. TEMPERATURE RANGE: -40° C TO +60° C
4. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: BAG TO BE MARKED  
 "AMPHENOL, 531-40188, AND DATE CODE"
5. USE .128" HEX. CRIMP

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG	1/17/06	45871	HP
B	2 WAS 1.65; 7 WAS 6.99 RD-DM11062701R3 DANBURY: CORRECTED TO MATCH VENDOR PRINT, DIM .430 WAS .429, REMOVED DIA .340, DUAL DIM ADDED DIM. .031 WAS .032	12-Aug-11	48655	SCOTT



RECOMMENDED CABLE STRIPPING DIMENSION  
SCALE 8.000

**CUSTOMER OUTLINE DRAWING**  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm    0.5 - 6mm ± 0.1mm    6 - 30mm ± 0.2mm    30 - 120mm ± 0.3mm    ANGLES ± 1°	MATERIAL	DRAWN	DATE	TITLE	<b>Amphenol RF</b> Danbury CT USA, Tainan, Taiwan, Shenzhen, China <a href="http://www.amphenolrf.com">www.amphenolrf.com</a>	
	SEE NOTES	I. XU	10-Aug-11			F PLUG FOR RG-179
	REFERENCE	ENGINEER	DATE	SCALE: 6.0:1.0		SHEET 2 OF 2
	EAR# 1802	H. PARIKH	08-Aug-11	DWG SIZE		REV
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