

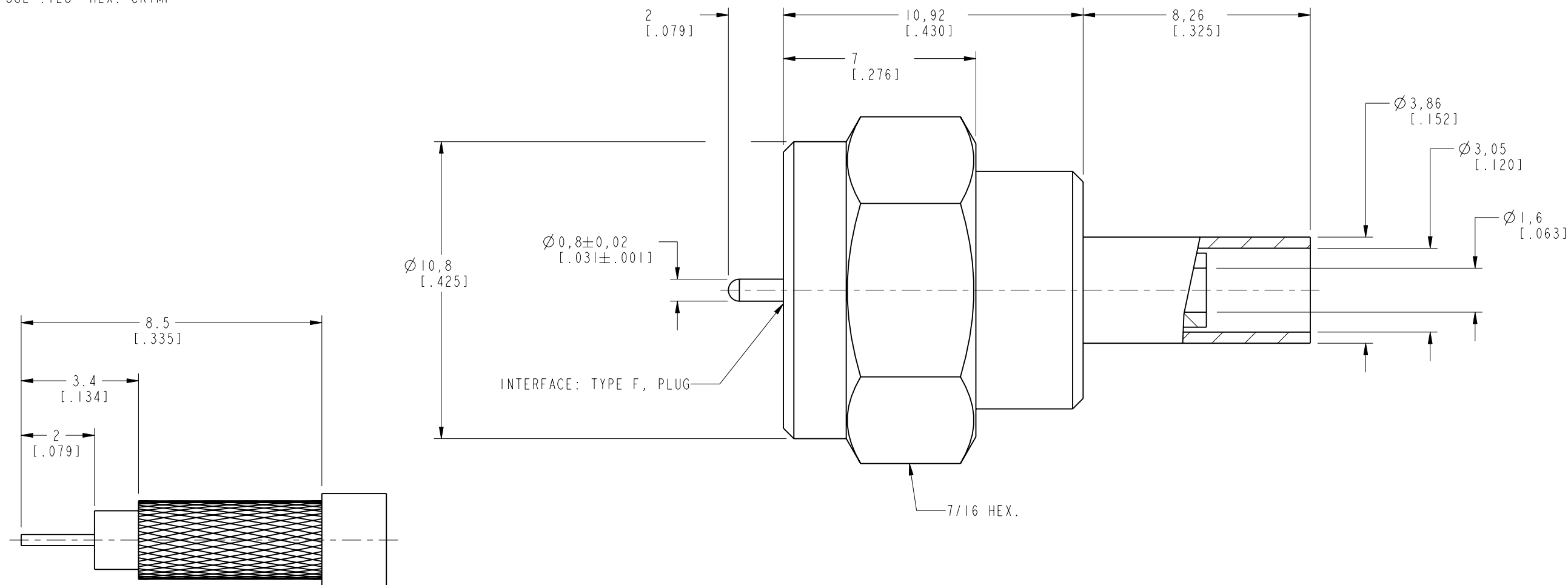
NOTES:

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



INTERFACE: TYPE F, PLUG

7/16 HEX.

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	Amphenol RF Danbury CT USA, Tainan, Taiwan, Shenzhen, China www.amphenolrf.com	
	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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		S. HSIEH	10-Aug-11			
		CAD FILE			PART NO. 531-40188	