

NOTES:

1. MATERIALS AND FINISHES:

- BODY, COUPLING NUT,
& CLAMP COMPONENTS
- BRASS - NICKEL PLATED
- CONTACT
- BRASS - GOLD PLATED (.000050 MIN.)
- INSULATOR
- PTFE
- GASKETS
- SILICONE RUBBER

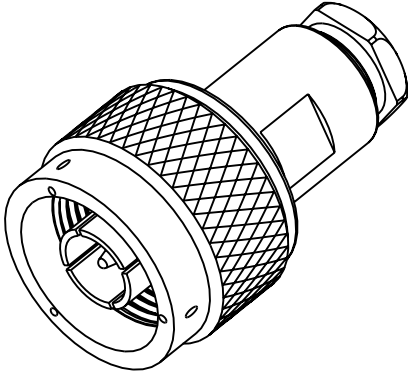
2. PHYSICAL:

- A. OPERATING TEMPERATURE = -65°C to +165°C
- B. INTERFACE = PER MIL-STD-348, TYPE N SERIES
- C. DURABILITY = 500 MATING CYCLES MINIMUM

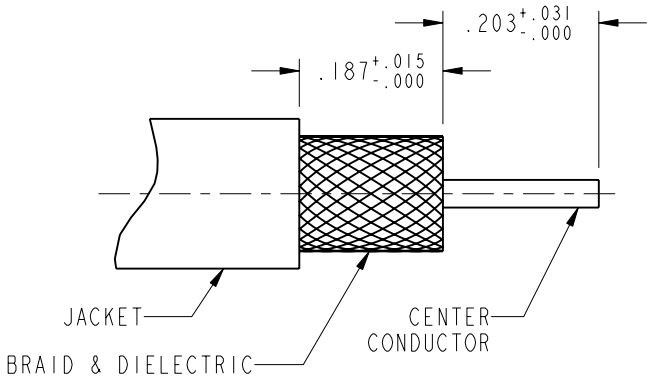
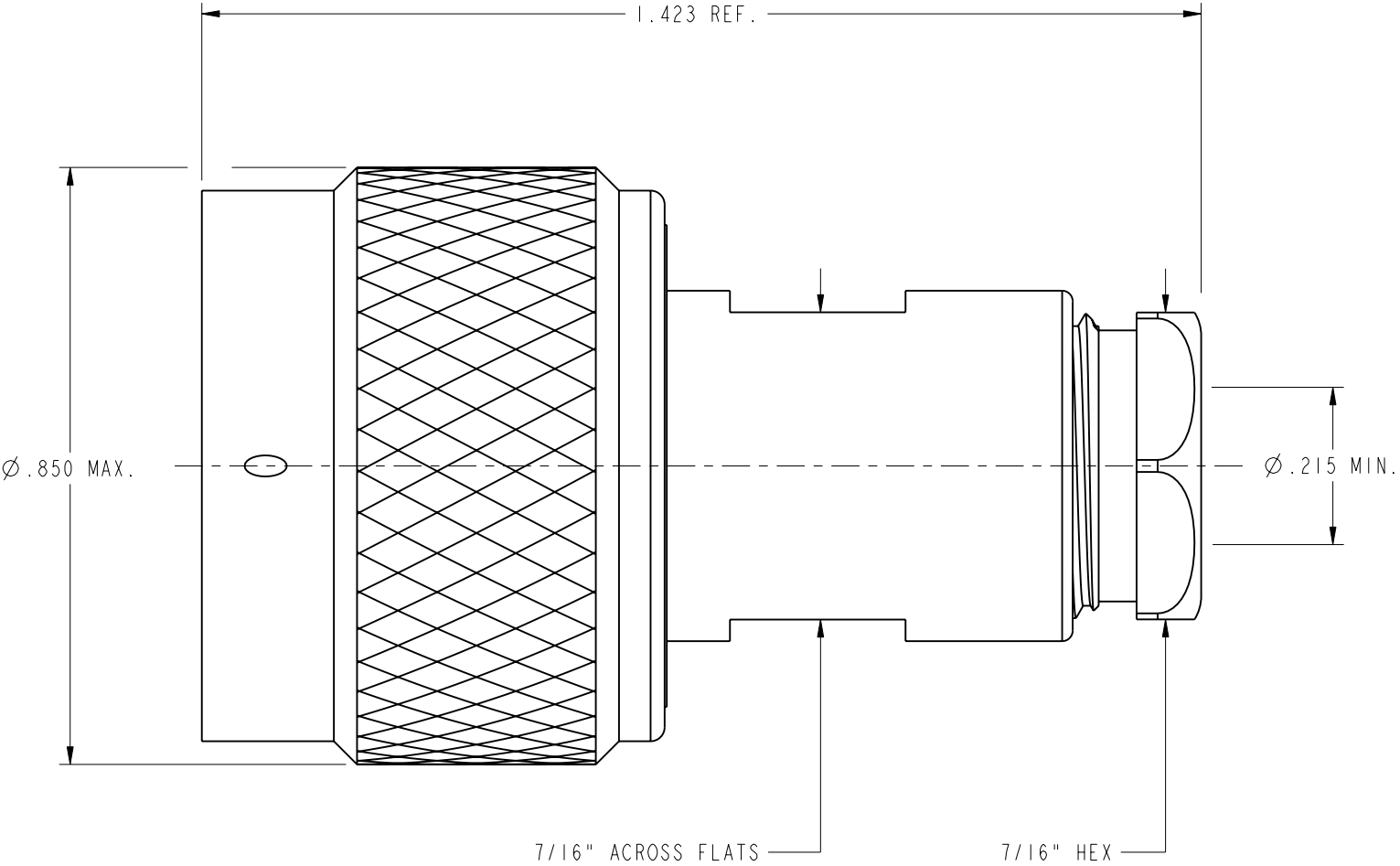
3. ELECTRICAL:

- A. FREQUENCY RANGE = DC TO 11.0 GHz
- B. VSWR = 1.300 MAX.
- C. INSERTION LOSS = 0.15 dB MAX. @ 10 GHz

34025-536C		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	8/15/02	44158	BCG



SCALE 1.500



RECOMMENDED CABLE
STRIPPING DIMENSIONS

SCALE 4.000

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 1°	MATERIAL	DRAWN B.C. GLEISSNER	DATE 09-Aug-02	TITLE TYPE N PLUG, CLAMP TYPE (UG-536C/U)		Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810	
		ENGINEER B.C. GLEISSNER	DATE 09-Aug-02				
		APPROVED OWEN BARTHELMES	DATE 8/14/02				
	REFERENCE SIMILAR TO: 34025-1006	CAD FILE I:\N\34025-536C		CODE ID 74868	DWG SIZE B	DRAWING NO. 34025-536C	REV A