

NOTES:

1. MATERIALS AND FINISHES:

BODY - BRASS (ASTM-B16 H02, C36000), NICKEL PLATING
CONTACT PIN - BRASS, GOLD PLATING
INSULATOR - PTFE PER ASTM D 1710 OR EQUIV.
FERRULE - BRASS, NICKEL PLATING

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 11 GHz

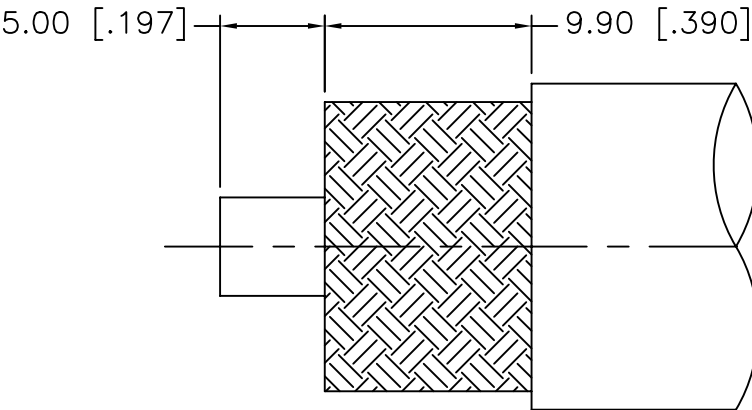
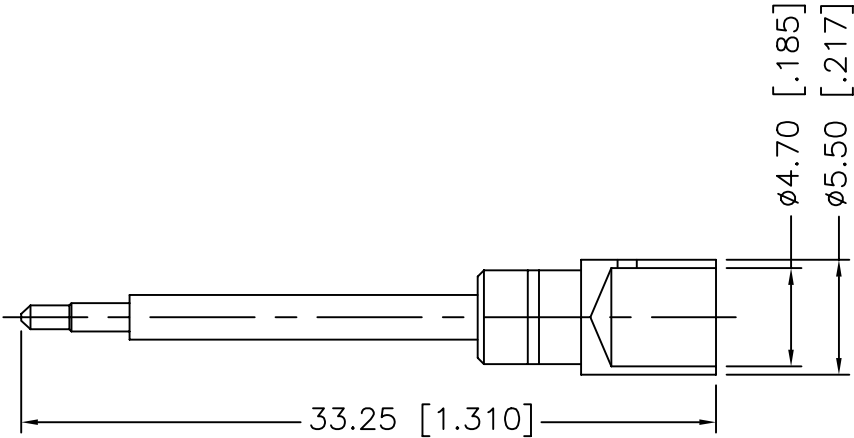
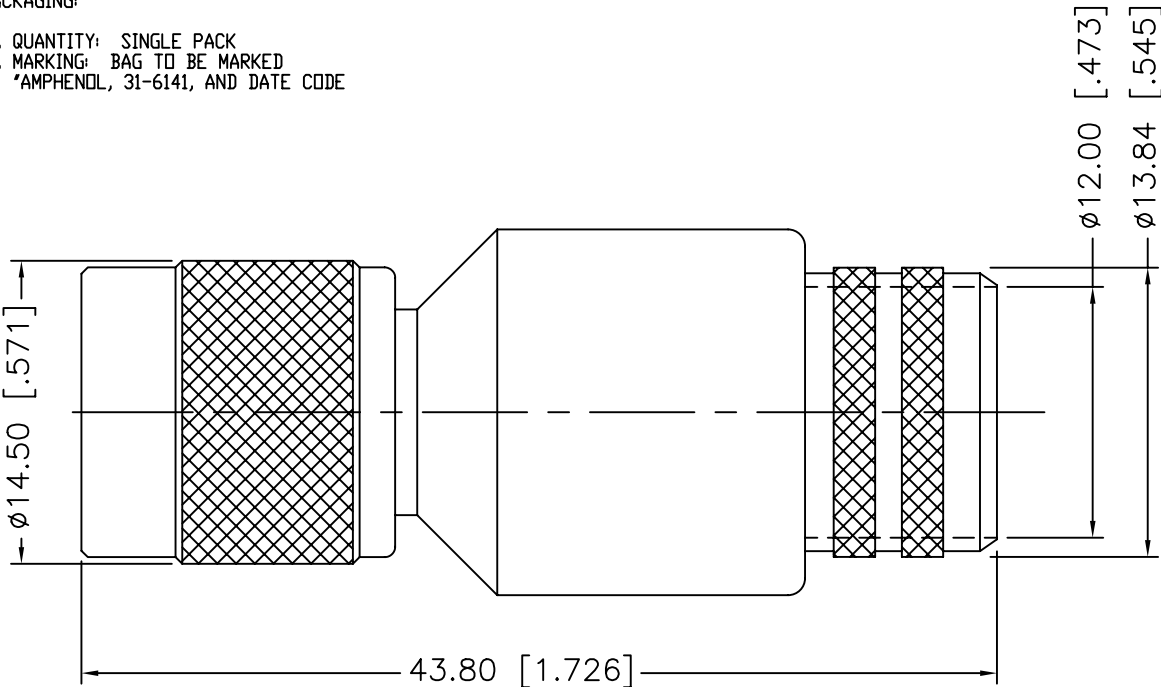
3. MECHANICAL:

A. TEMPERATURE RANGE: -65° C TO +165° C

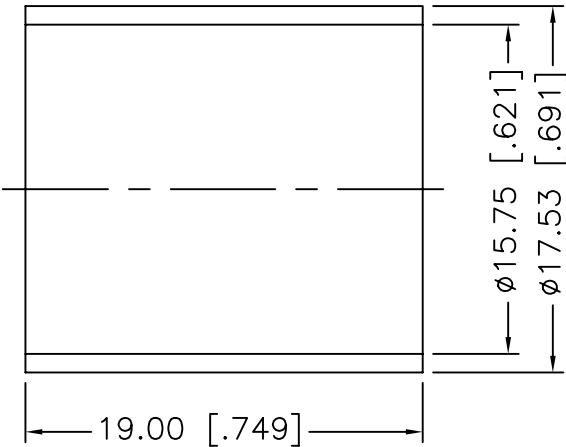
4. PACKAGING:

A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
*AMPHENOL, 31-6141, AND DATE CODE

31-6141		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 	A	RELEASE TO MFG.	8/29/06	46221	CPM/



RECOMMENDED CABLE
STRIPPING DIMENSIONS



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES
±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°

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MATERIAL	DRAWN C. McGRATH	DATE 4/21/05
	ENGINEER D. BARTHELMES	DATE 4/21/05
REFERENCE	APPROVED D. BARTHELMES	DATE 8/25/06

CAD FILE H:\DEPT611\TNC\031\ASSY\6141

TITLE
TNC CRIMP PLUG
(FOR LMR 600 CABLE)

Amphenol
Amphenol Corporation
RF/Microwave Operations
Danbury, Conn. U.S.A. 06810

SCALE: 2:1 SHEET OF

CODE ID 74868	DWG SIZE B	DRAWING NO. 31-6141	ISSUE A
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Mouser Electronics

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