NOTES:

1. MATERIALS AND FINISHES:

FERRULE	- BRASS, WHITE BRONZE PLATING
DISC INSULATOR	- PTFE, NATURAL
CONTACT	- BRASS, GOLD PLATING
BODY	- BRASS, WHITE BRONZE PLATING
RETAINER RING	- PHOSPHOR BRONZE, NATURAL
INSULATOR	- PTFE, NATURAL
GASKET	- SILICONE RUBBER, RED
COUPLING NUT	- BRASS, WHITE BRONZE PLATING

2. ELECTRICAL:

A. IMPEDANCE:	50 OHM
B. FREQUENCY RANGE:	0-11 GHz
C. VSWR:	1.3 (-17.692 dB) MAX. @ 0-6GHz
D. D.W.V:	1500 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY:	500 CYCLES MIN.
B. TEMPERATURE RANGE:	-65°C TO +165°C

4. CRIMPED FERRULE HEX. CRIMP SIZE .255"

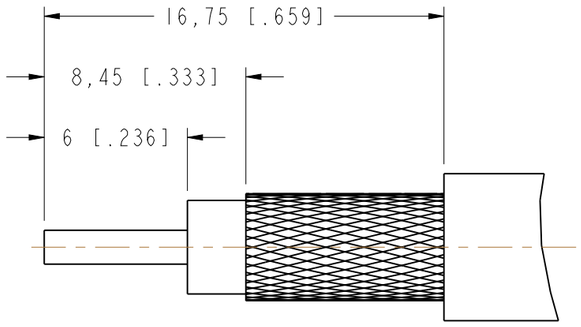
5. CRIMPED CONTACT PIN HEX. CRIMP SIZE .100" OR SOLDER

6 SHOWS CABLE ENTRY DIMENSIONS.

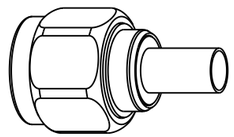
THIRD ANGLE PROJ.

REVISIONS

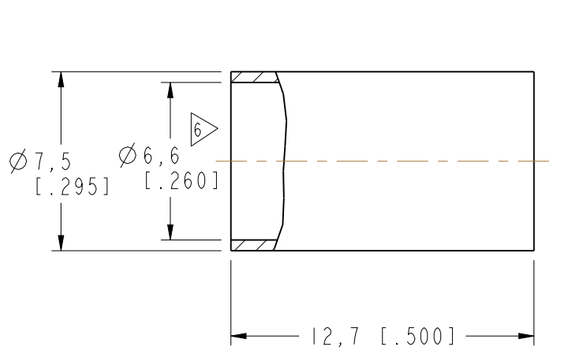
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	26-Mar-15	2887	BCG

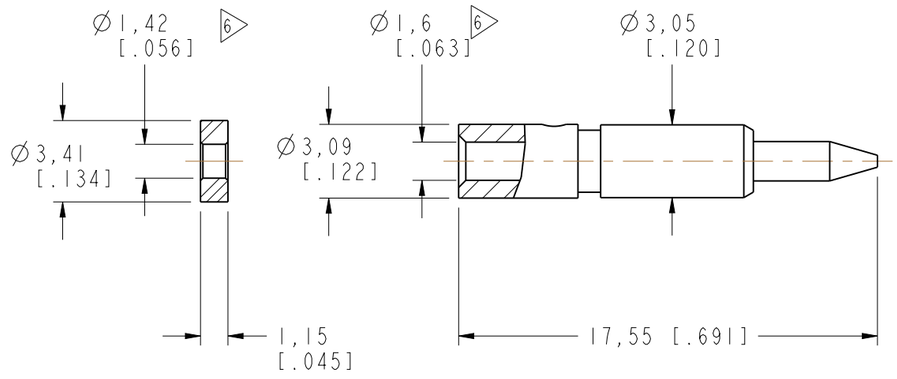


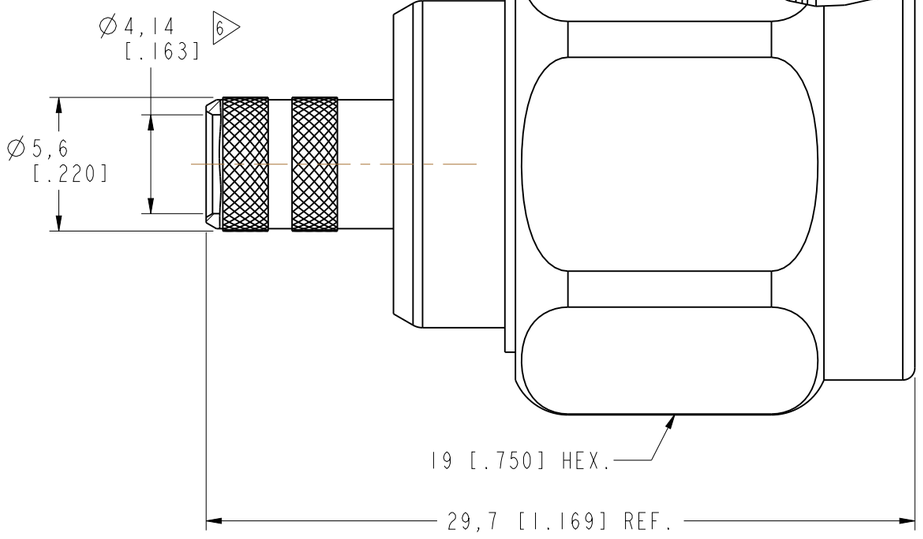
RECOMMENDED
CABLE STRIPPING DIM'S



SCALE 1.000







CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

<0.5mm	0.5 - 6mm	6 - 30mm	30 - 120mm	ANGLES
± 0.05mm	±0.1mm	±0.2mm	± 0.3mm	±1°

NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.

MATERIAL
-

REFERENCE
NI121BI-AT5GP-LMR240-50

CONFIGURATION LEVEL: In Work

FINISH

DRAWN	M.ZHANG	DATE 26-Mar-15
ENGINEER	S.DUAN	DATE 26-Mar-15
APPROVED	B.C. GLEISSNER	DATE 26-Mar-15
CAD FILE		

TITLE
N CRIMP PLUG, WITH A 19MM HEX COUPLING NUT (FOR LMR-240 CABLE)

SCALE: 4.0:1.0 | SHEET 3 OF 3

DWG SIZE B | REV A

Amphenol Connex

DRAWING NO.

ITEM NO.

PART NO. 172395

Unikeyic Electronics

Global Electronic Components Distributor

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Amphenol:

86093968191755E3LF 863013A DEM09P032N LD25S33E4GV00LF 54202-G0805CLF 76384-316LF
86093968813H45V1LF 91614-403ALF D15P13A6RV12LF 54202-S08-07LF 68002116HLF 70218-1116LF
86130202123355E1LF DAPO15S365TLF RJE061661210 67996-204HLF 68000-236HLF 95157-140LF
70430-164LF 86093488314745V1LF 86093967896755LF RJSBE5080C2 65781-158 70234-112LF
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