NOTES:

I. MATERIALS AND FINISHES:

BODY - BRASS, NICKEL PLATING
CONTACT - PHOSPHOR BRONZE, GOLD PLATING
FERRULE - COPPER, NICKEL PLATING

INSULATOR - PTFE, NATURAL

2. ELECTRICAL:

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

C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN.

3. MECHANICAL:

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

4. CABLE ASSEMBLY INSTRUCTIONS:

A. TRIM CABLE AS SHOWN.

B. SOLDER OR CRIMP CENTER CONTACT TO CABLE CENTER

CONDUCTOR USING .068" HEX DIE.

C. INSERT CABLE THROUGH CONNECTOR BODY.

D. CRIMP FERRULE OVER CABLE BRAID USING .213" HEX DIE.

5. PACKAGING:

A. QUANTITY: SINGLE PACK

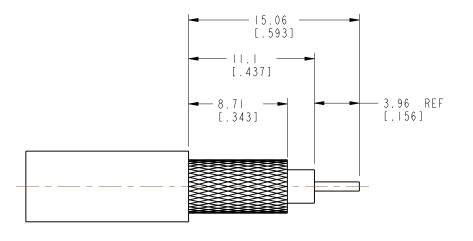
B. MARKING: PACKAGING TO BE MARKED

"AMPHENOL RF, 31-2380, AND DATE CODE"

THIRD ANGLE PROJ. 🕀 🖯

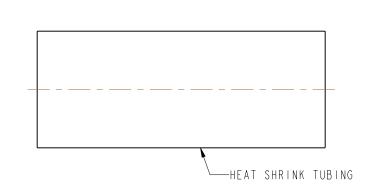
	REVISIONS							
REV	DESCRIPTION	DATE	ECN	APPR				
Α	RELEASE TO MFG.		-	1				
М	CHG'D NOTE I; DEL. NOTE 2, 3; REDRAWN, WAS 'C' SIZE; ITEM 4 WAS 31-1113; ADD NOTE 14, 15	16-Jun-98	42504	ΤV				
N	NOTE 9 DEL SOLDER REF	02-Feb-06	45870	CPM				
Р	REDRAWN IN CREO, ADDED SHEET 2	05-Dec-19	13883	EΗ				

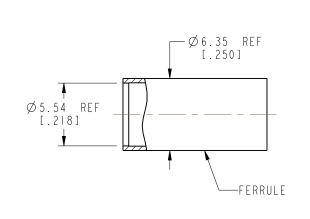
DEVICIONS

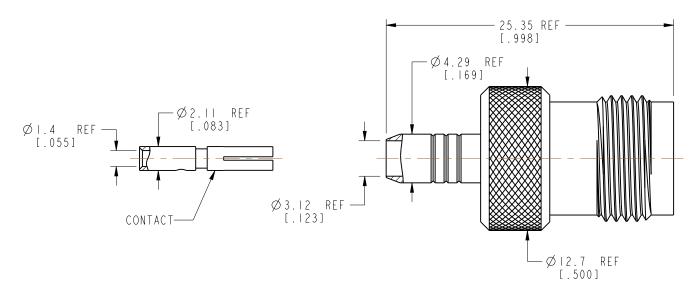


SCALE 1.000

RECOMMENDED CABLE STRIPPING DIMENSIONS







## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:		DRAWN	DATE	TITLE	
<0.5mm	NOTE I	E. HILL	02-Dec-19	l tnc jack	Amphenol RH
NOTICE - These drawings, specifications, or other data (I) are, and remain the		ENGINEER	DATE	MIL-CRIMP SERIES	
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	REFERENCE	D. ROYCE	20 - Jun - 89		www.amphenolrf.com
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	EAR#	APPROVED	DATE	RG55/U CABLE	DRAWING NO. 31-2380
not to be regarded by implication or otherwise in any manner licensing, granting	REF:	D. ROYCE	20 - Jun - 89	SCALE: 3.0:1.0 SHEET 2 OF 2	
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	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE REV	
related to or disclosed by said drawings, specifications, or other data.	FINISH			B P	PART NO. 31-2380