MATERIALS AND FINISHES: BODY, CLAMP NUT & COUPLING NUT - BRASS, NICKEL PLATING CONTACT - BRASS, GOLD PLATING INSULATORS - PTFE, NATURAL RETAINING RING - PHOSPHOR BRONZE, NATURAL OUTER CONTACT - PHOSPHOR BRONZE, NICKEL PLATING FERRULE - COPPER, NICKEL PLATING BOOT - SILICONE RUBBER, BLACK GASKET - SILICONE RUBBER, RED

2. ELECTRICAL:

NOTES:

A. IMPEDANCE: 50 OHM

3. MECHANICAL:

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

4. PACKAGING:

A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 31-2351 AND DATE CODE"

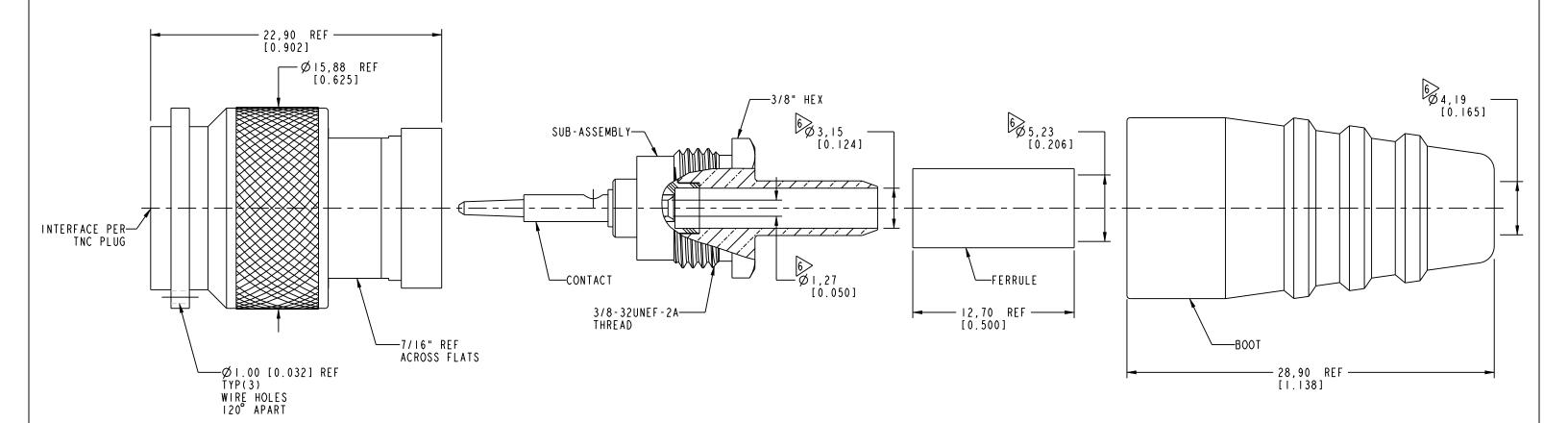
5. CABLE ASSEMBLY INSTRUCTIONS:
A. REFER TO AMPHENOL DRAWING 123-308 FOR
CABLE TO CONNECTOR ASSEMBLY INSTRUCTIONS AND FOR SELECTION OF PROPER BRAID CRIMPING TOOL.

SHOWS CABLE ENTRY DIMENSIONS.

THIRD ANGLE PROJ. 🕀 🖯 REVISIONS DESCRIPTION APPR REV DATE ECN RELEASE TO MFG. - -N COD SHEET ADDED 19-Dec-18 10045 AAP



SCALE 1.300



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED <0.5mm 0.5 - 6mm ± 0.05mm ±0.1mm	6 - 30mm	30 - 120mm	
NOTICE - These drawings, speci			
property of Amphenol corp. (2 confidential and not to be dis			
are given by Amphenol Corp. to other data by Amphenol Corp.,			
not to be regarded by implicat	ion or otherwise	in any mannér l	icensing, granting
rights to permitting such hold any product, process or design	, patentéd or oth	ierwise, that may	y in any way be
related to or disclosed by sai	d drawings, speci	fications, or o	ther data.

	MATERIAL	DRAWN	DATE	
	OFF NOTES	A ARUN PRABU	04-Dec-18	
	SEE NOTES	ENGINEER	DATE	
	REFERENCE	O. MCPHERSON	18-Jun-07	
r	EAR#	APPROVED	DATE	
5	REF: DOR. 22-25-10484 REF: EPA 10-340-25-2385			~
	CONFIGURATION LEVEL: In Work	CAD FILE		
	FINISH			

L L	l
TNC STR PLUG QUICK	
CRIMP FOR RG 58/U,58A/U,	
58C/U,I4I/U CABLES	
SCALE: 3.5:1.0 SHEET 2 OF 2	_

REV

DWG SIZE

TITLE

w	ww.amphenolrf.com
DRAWING NO.	31-2351
ITEM NO.	31-2351
PART NO.	31-2351

Amphenol RF