

NOTES:

1. MATERIALS AND FINISHES:
BODY, SHELL, CONTACT &
FERRULE - BRASS, GOLD PLATING
INSULATOR - PTFE, NATURAL
RETAINING RING - STAINLESS STEEL, NATURAL
GASKET - SILICONE, RED
HEAT SHRINK TUBE - BLACK
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65°C TO +165°C

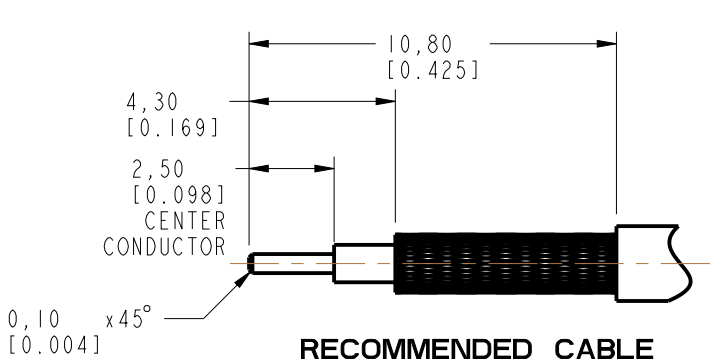
4. PACKAGING:
A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED
"AMPHENOL RF, 132114, AND DATE CODE"
5. CABLE ASSEMBLY INSTRUCTIONS:
A. TRIM CABLE AS SHOWN.
B. SLIDE HEAT SHRINK TUBE & FERRULE ONTO CABLE.
C. SOLDER CONTACT TO CABLE CENTER CONDUCTOR
D. CRIMP FERRULE WITH 0.128" HEX DIE.

6 SHOWS CABLE ENTRY DIMENSIONS.

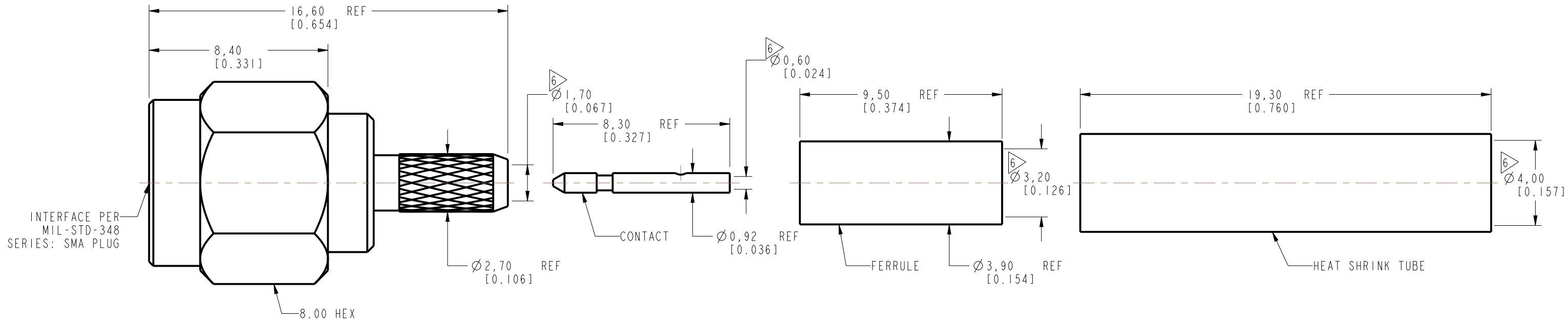
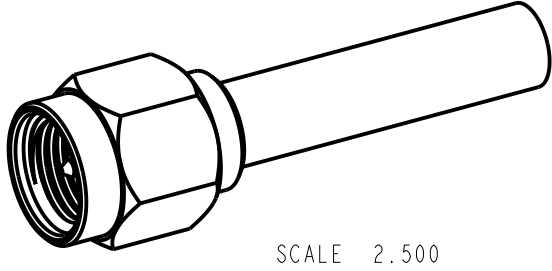
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
NC	PROTOTYPE RELEASE	02-Apr-03	--	--
A	REDRAWN IN PRO-E, 8.30 WAS 8.40, Ø 4.00 WAS 5.00, NOTES & FORMAT UPDATED	10/21/16	02203	KCE



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: <0.5mm ± 0.05mm 0.5 - 6mm ± 0.1mm 6 - 30mm ± 0.2mm 30 - 120mm ± 0.3mm ANGLES ± 1°	MATERIAL SEE NOTES	DRAWN A ARUN PRABU	DATE 13-Oct-16	TITLE SMA STR CRIMP PLUG FOR RG 174,188A, 316 & LMR 100 CABLE	Amphenol RF www.amphenolrf.com	
		ENGINEER A ARUN PRABU	DATE 13-Oct-16			
	REFERENCE EAR #	APPROVED K. CAPOZZI	DATE 10/21/16	SCALE: 6.0:1.0 SHEET 2 OF 2	DRAWING NO.132114	
	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE B	REV A	ITEM NO.132114 PART NO.132114

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[132114](#)