

NOTES:

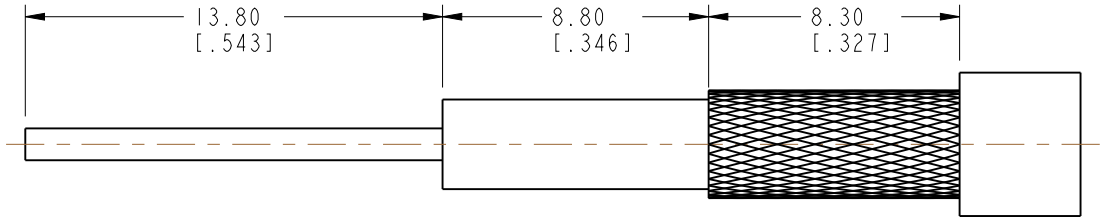
1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING
CONTACT - BRASS, GOLD PLATING
SHELL - BRASS, NICKEL PLATING
FERRULE - COPPER, NICKEL PLATING
INSULATOR - PTFE
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 0.3 GHz
3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO 165° C
4. PACKAGING:
A. PACKAGE CONNECTOR AS PER ROUTING INSTRUCTIONS.
B. MARKING: PACKAGING TO BE MARKED
"AMPHENOL RF,182100, AND DATE CODE"

THIRD ANGLE PROJ.

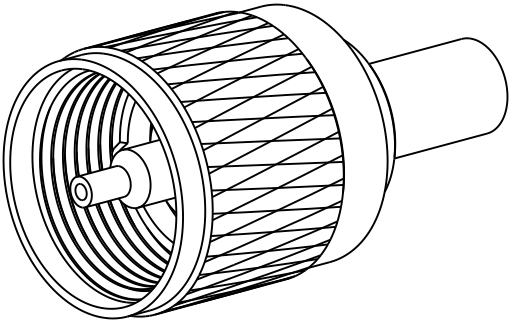


REVISIONS

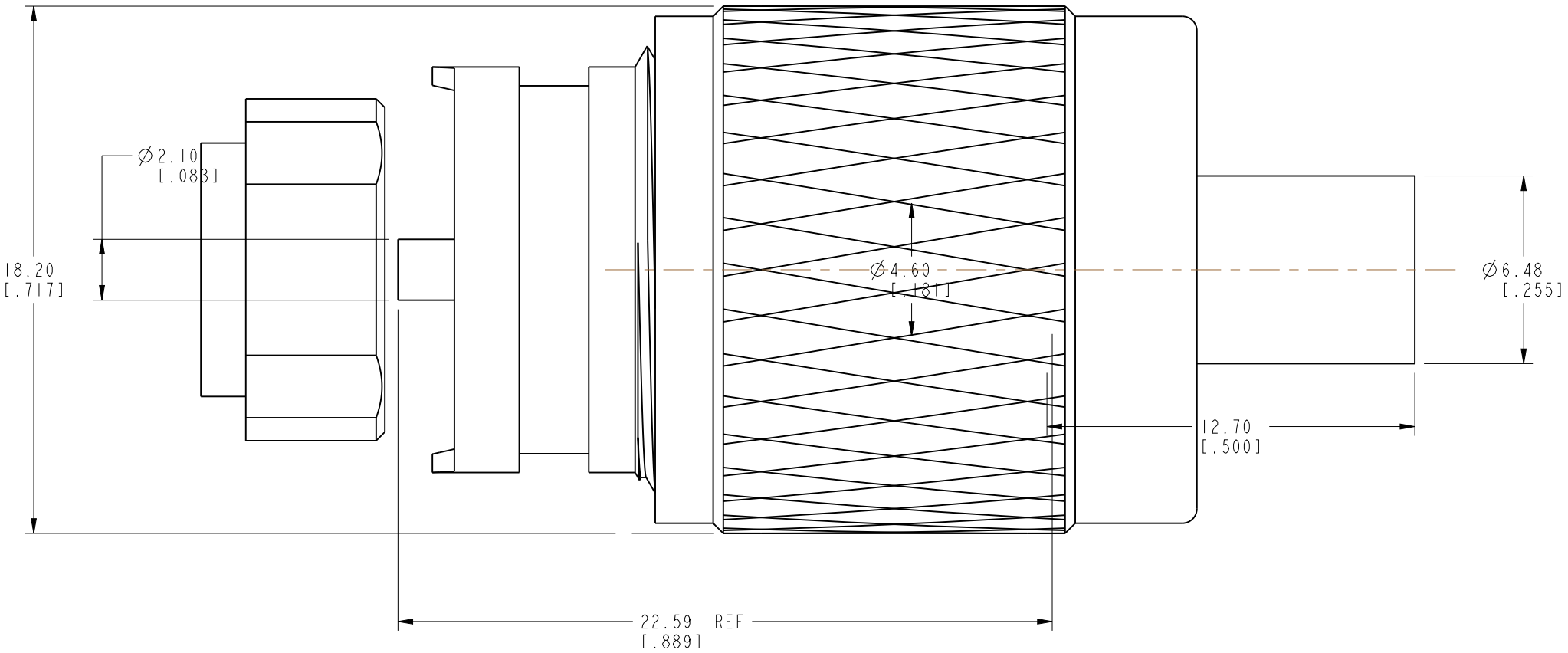
REV	DESCRIPTION	DATE	ECN	APPR
A	MODIFY CONTACT OPENING AND PART DESCRIPTION	11/04/03	----	----
B	MODIFY PART DESCRIPTION AND ADD CRIMP NOTES	01/15/04	----	----
C	MODIFY THE MATERIAL OF ITEM 3	06/23/10	----	----
D	REMOVE SUPPORT OF LMR200, REDRAWN IN PRO-E	06-Jun-18	8274	NB



RECOMMENDED
CABLE STRIPPING DIM'S



SCALE 2.000



1. CRIMPED FERRULE
HEX CRIMP SIZE .213"
2. CRIMPED CONTACT PIN
HEX CRIMP SIZE .068"

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	DRAWN	DATE	TITLE		Amphenol RF www.amphenolrf.com	
	SEE NOTES	M.ZHANG	23-Jun-10				
	REFERENCE	ENGINEER	DATE	UHF CRIMP PLUG (FOR RG-58, RG-141)		DRAWING NO. U1121A1-NPH3G-58CU-50	
	EAR#	APPROVED	DATE			ITEM NO. 061121AAA57MR5F	
	REF:	K.CAPOZZI	06-Jun-18	SCALE: 5.0:1.0 SHEET 2 OF 2		PART NO. 182100	
	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE		REV	
	FINISH			B		D	