

1. MATERIALS AND FINISHES:  
 REAR BODY AND BAYONET SLEEVE - BRASS, NICKEL PLATING  
 OUTER CONTACT - BeCu, NICKEL PLATING  
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING  
 FERRULE - COPPER, NICKEL PLATING  
 INSULATOR - PTFE, NATURAL  
 INSULATOR-REAR - PTFE, NATURAL  
 CAP - STAINLESS STEEL, PASSIVATED

3. MECHANICAL:  
A. DURABILITY: 500 CYCLES MIN.  
B. TEMPERATURE : -65 C TO +165 C

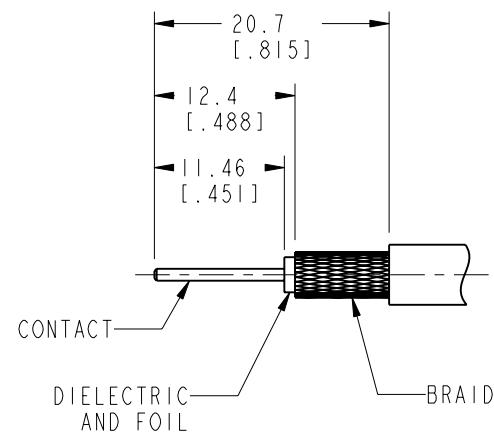
5. PACKAGING:  
A. QUANTITY: SINGLE PACK  
B. MARKING: BAG TO BE MARKED:  
"AMPHENOL RF, 34-1118-12G DATE CODE"

7. CABLE ASSEMBLY INSTRUCTIONS:

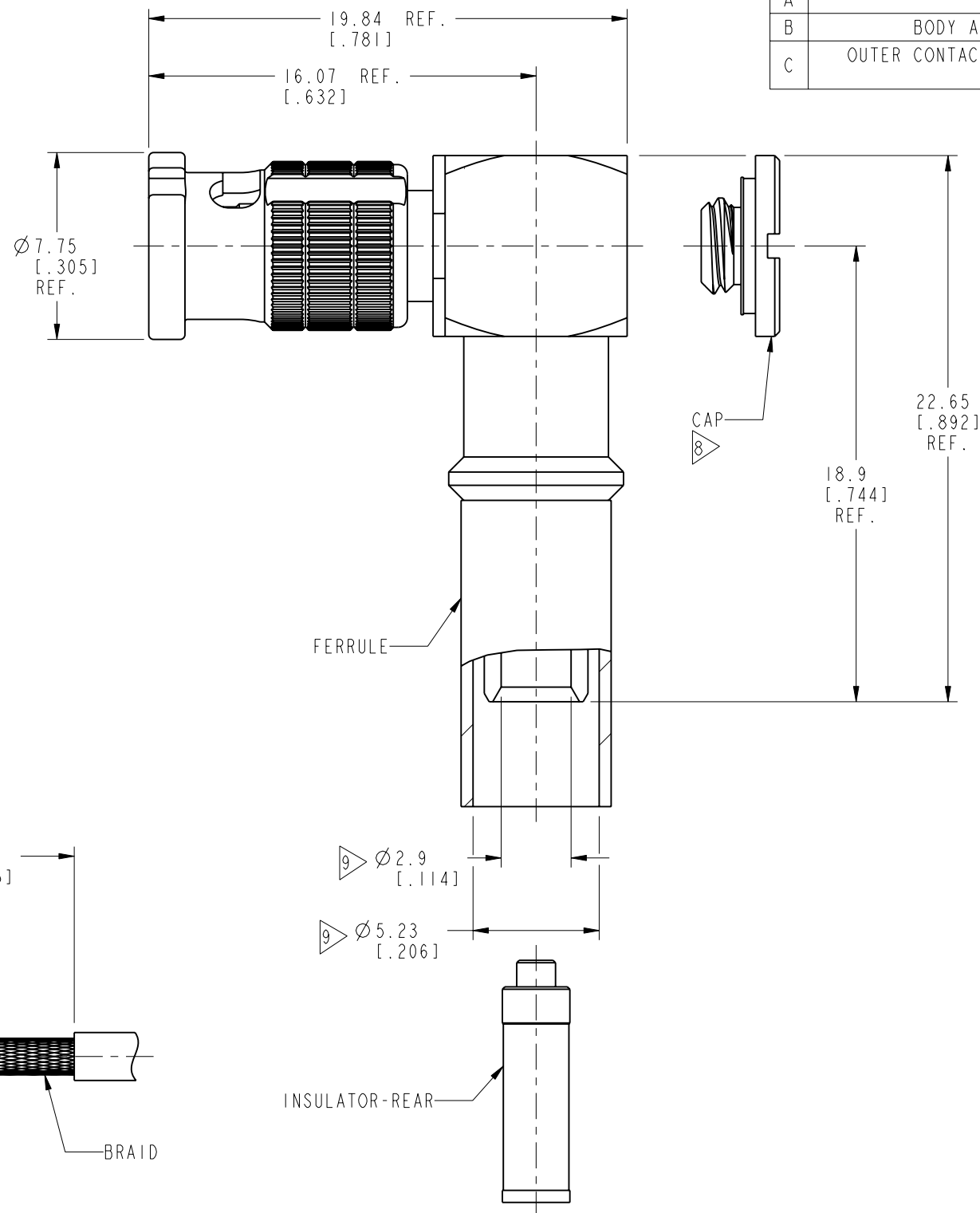
- A. TRIM CABLE AS SHOWN.
- B. SLIDE FERRULE ONTO CABLE.
- C. INSERT INSULATOR-REAR ONTO CENTER CONDUCTOR IN ORIENTATION SHOWN.
- D. INSERT CABLE WITH INSULATOR-REAR INTO CONNECTOR WITH FOIL ENTERING CONNECTOR AND BRAID OVER KNURL
- E. SOLDER CONTACT TO CABLE CENTER CONDUCTOR.
- F. CRIMP FERRULE WITH .213" HEX.

1 — 2

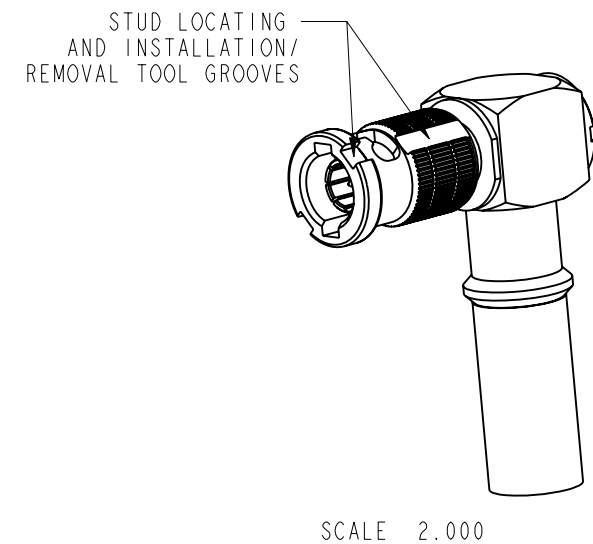
9. SHOWS CABLE ENTRY DIMENSIONS.



## RECOMMENDED CABLE STRIPPING DIMENSIONS




REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	26-MAR-18	07342	KCE
B	BODY AND REAR BODY WERE CHANGED	27-NOV-18	09746	SC
C	OUTER CONTACT, REAR BODY AND INSULATOR-REAR WERE CHANGED	05-AUG-24	17144	SCOTT



## CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<div>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.</div>			<div>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE:  &lt;0.5mm = ±0.05mm      [&lt;0.020 = ±0.002]  0.5 - 6mm = ±0.1mm      [ 0.020 - 0.236 = ±0.004]  &gt;6.00 - 30mm = ±0.2mm      [&gt;0.236 - 1.181 = ±0.008]  &gt;30.00 - 120mm = ±0.3mm      [&gt;1.181 - 4.725 = ±0.012]  -----  ANGLES = ±1°</div>			<div>MATERIAL</div> <div>ENGR.1 STAR</div> <div>ENGR.2 BRANDON</div> <div>DATE 27-NOV-18</div>			<div>TITLE</div> <div>75 OHM HD BNC RA PLUG FOR BELDEN 4855R</div> <div>SHEET NO. 2 OF 2</div> <div>SCALE: 5.0:1.0</div>			<div>Amphenol RF</div> <div>SIZE B</div>			DRAWING NO. 34-1118-12G		REV C
															ITEM NO. 34-1118-12G		
															PART NO. 34-1118-12G		
															<div>THIRD ANGLE PROJ. </div>		