

NOTES:

- MATERIALS AND FINISHES (PLATING THICKNESS IN MICROINCHES):
 OUTER FERRULE - COPPER ALLOY, BRIGHT ACID TIN (100 MIN THICK)
 INNER FERRULE - COPPER, BRIGHT ACID TIN (200 MIN THICK)
 OUTER & INNER BODIES - BeCu, GOLD PLATING (50 MIN THICK)
 CONTACT - BeCu, GOLD PLATING (50 MIN THICK)
 OUTER & INNER INSULATOR - PTFE
 WASHER - PTFE

- PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL, 902-5019-2, AND DATE CODE"

3 SHOWS CABLE ENTRY DIMENSIONS.

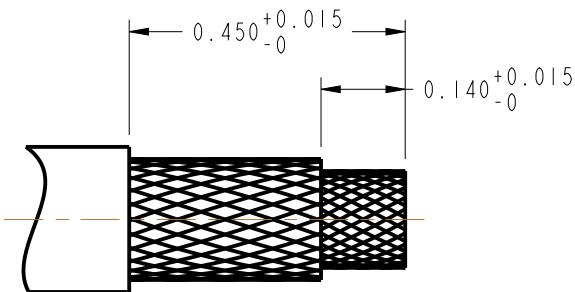
CONNECTOR ASSEMBLY PROCEDURE:

- STRIP CABLE AS SHOWN. SLIDE OUTER FERRULE WELL UP OVER OUTER JACKET PRIOR TO FOLDING BACK CABLE SHIELD.
- A. SLIDE TEFLON WASHER OVER INNER CONDUCTOR OF CABLE, FLUSH WITH INNER DIELECTRIC.
 B. CRIMP INNER CONTACT TO CENTER CONDUCTOR OF CABLE, USING AMPHENOL TOOL FRAME 227-944 WITH 227-954 DIE SET 'C' GROOVE (0.034 DIAMOND).
- SLIDE INNER FERRULE OVER OUTER CONDUCTOR AND 'INTERLAYER'.
- FLARE OUTER CONDUCTOR SLIGHTLY AND INSERT INNER CONTACT INTO INNER BODY TO A FIRM BUTT. OUTER CONDUCTOR MUST GO OUTSIDE BACK END OF INNER BODY, SLIDE INNER FERRULE FORWARD OVER BRAID AND BUTT SHOULDER OF INNER BODY. CRIMP FERRULE USING AMPHENOL TOOL FRAME 227-944 WITH 227-954 DIE SET 'B' GROOVE (0.178 HEX).
- ASSEMBLE INNER BODY INTO OUTER BODY TO A FIRM BUTT, FOLD CABLE SHIELD FORWARD OVER BODY. SLIDE OUTER FERRULE FORWARD OVER BRAID AND BUTT SHOULDER OF BODY. CRIMP FERRULE USING AMPHENOL TOOL FRAME 227-944 WITH 227-954 DIE SET 'A' GROOVE (0.263 HEX).

THIRD ANGLE PROJ.

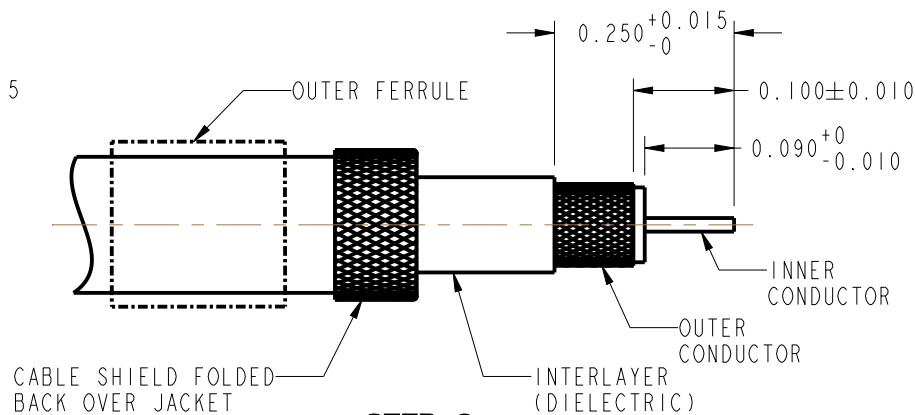
REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
--	RELEASE TO MFG.	-----	-----	-----
L	REDRAWN IN PRO-E & ADDED COD	9/20/13	49679	AAP
M	UPDATED OUTER FERRULE PLATING AND MATERIAL DESCRIPTION	06-Jul-17	04287	SS

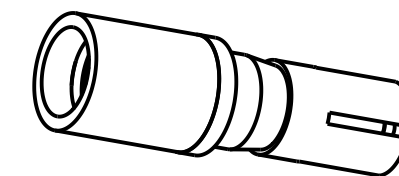


STEP 1

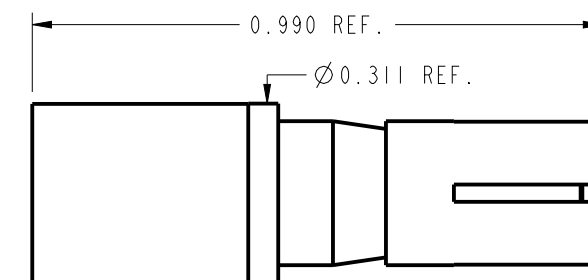
CABLE PER ST5M1323 (TIMES AA2325)



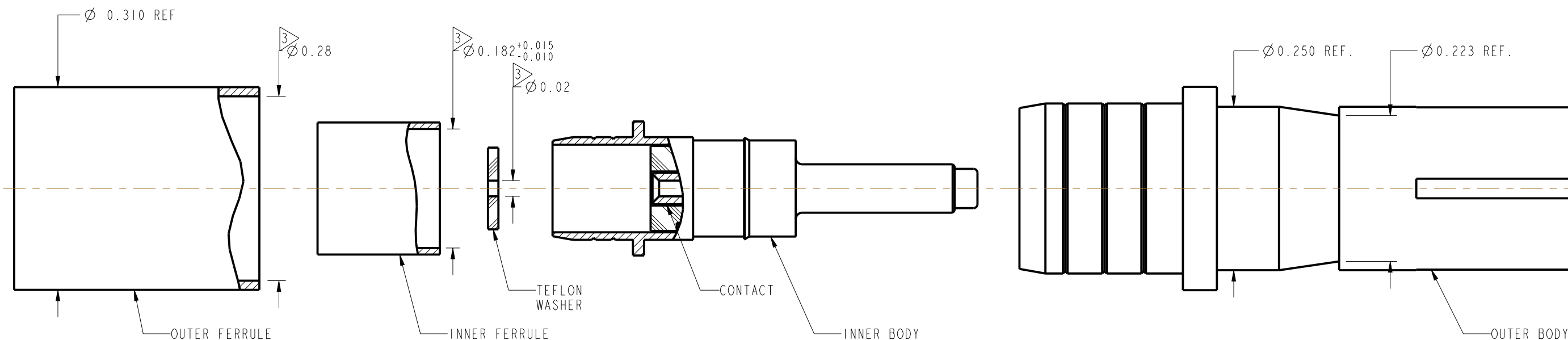
STEP 2



SCALE 2.000



AFTER ASSEMBLY DIMENSIONS
SCALE 3.000



CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 1°	MATERIAL	DRAWN	DATE	TITLE JACK - TRIAX FOR TIMES AA2325 CABLE		Amphenol RF www.amphenolrf.com	
	SEE NOTES	A ARUN PRABU	08-Aug-13				
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	DOR 21-902-315567 ST5M1289 ST5M132 ST5M1290-001S	F.S.HULL	14-Nov-91	DWG SIZE		REV	
	FINISH	APPROVED	DATE	B		M	
		K. CAPOZZI	8/28/13			DRAWING NO.902-5019-2	
		CAD FILE				ITEM NO.902-5019-2	
						PART NO.902-5019-2	