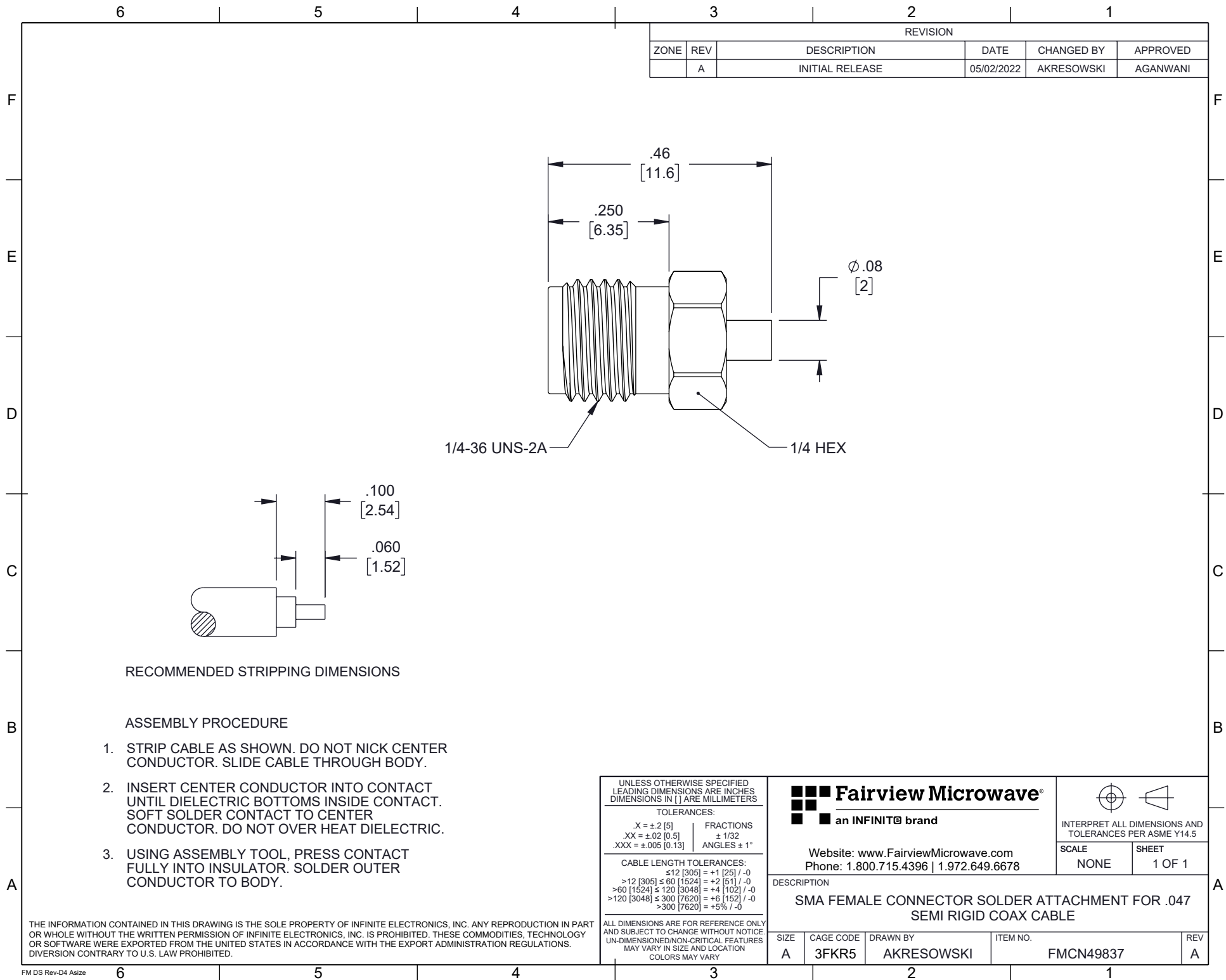
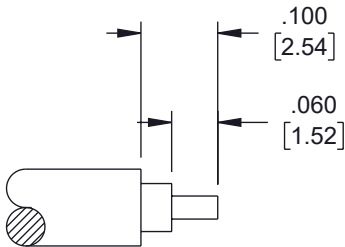
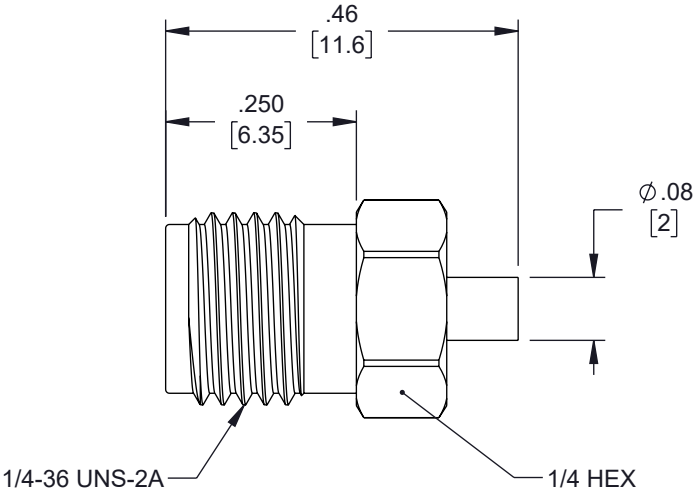




REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	05/02/2022	AKRESOWSKI	AGANWANI



RECOMMENDED STRIPPING DIMENSIONS

ASSEMBLY PROCEDURE

1. STRIP CABLE AS SHOWN. DO NOT NICK CENTER CONDUCTOR. SLIDE CABLE THROUGH BODY.
2. INSERT CENTER CONDUCTOR INTO CONTACT UNTIL DIELECTRIC BOTTOMS INSIDE CONTACT. SOFT SOLDER CONTACT TO CENTER CONDUCTOR. DO NOT OVER HEAT DIELECTRIC.
3. USING ASSEMBLY TOOL, PRESS CONTACT FULLY INTO INSULATOR. SOLDER OUTER CONDUCTOR TO BODY.

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UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS			
TOLERANCES:			
X = ±.2 [5]	FRACTIONS	± 1/32	
XX = ±.02 [0.5]		± 1/64	
XXX = ±.005 [0.13]		ANGLES ± 1°	
CABLE LENGTH TOLERANCES:			
≤12 [305]	≤1 [25]	-0	
>12 [305] ≤60 [1524]	≤2 [51]	-0	
>60 [1524] ≤120 [3048]	≤4 [102]	-0	
>120 [3048] ≤300 [7620]	≤6 [152]	-0	
>300 [7620]	≤5%	-0	
ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE UN-DIMENSIONED/NON-CRITICAL FEATURES MAY VARY IN SIZE AND LOCATION COLORS MAY VARY			

 Fairview Microwave® an INFINIT® brand			 INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5	
Website: www.FairviewMicrowave.com Phone: 1.800.715.4396 1.972.649.6678			SCALE NONE	SHEET 1 OF 1
DESCRIPTION SMA FEMALE CONNECTOR SOLDER ATTACHMENT FOR .047 SEMI RIGID COAX CABLE				
SIZE A	CAGE CODE 3FKR5	DRAWN BY AKRESOWSKI	ITEM NO. FMCN49837	REV A