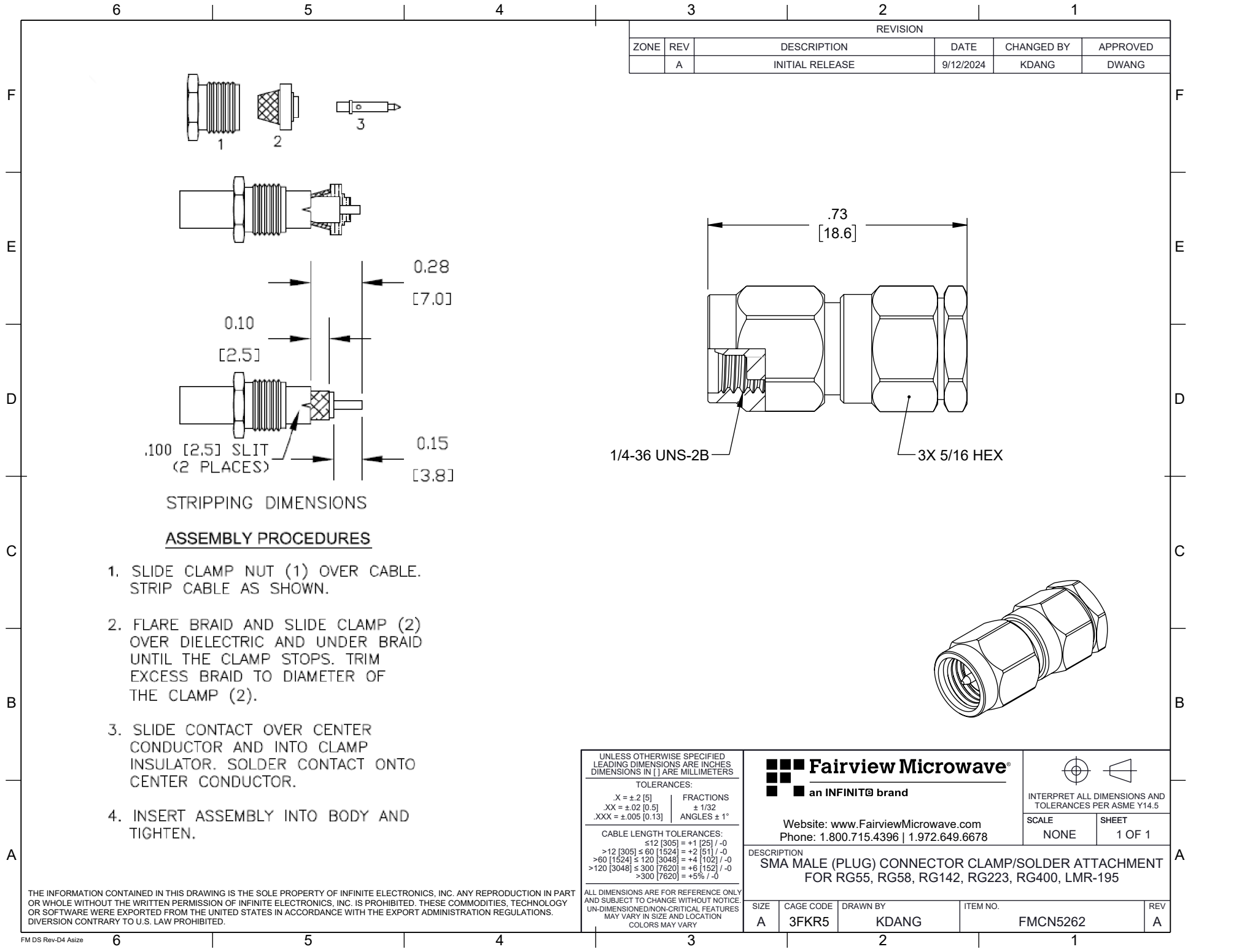
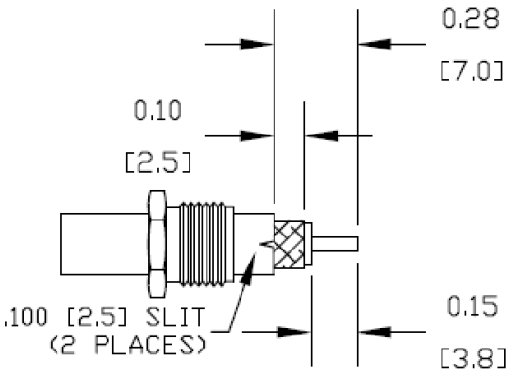




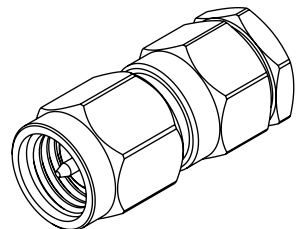
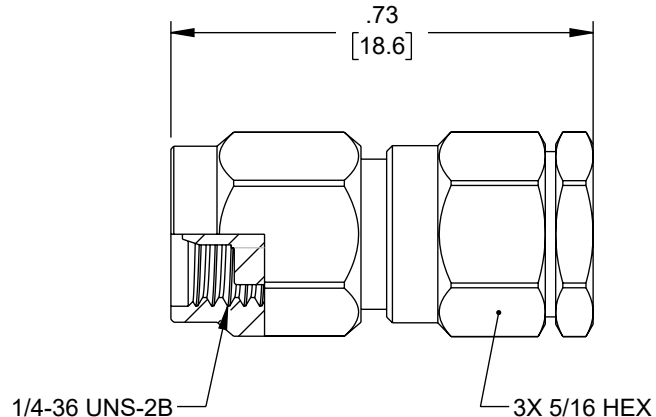
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	9/12/2024	KDANG	DWANG



STRIPPING DIMENSIONS

ASSEMBLY PROCEDURES

1. SLIDE CLAMP NUT (1) OVER CABLE. STRIP CABLE AS SHOWN.
2. FLARE BRAID AND SLIDE CLAMP (2) OVER DIELECTRIC AND UNDER BRAID UNTIL THE CLAMP STOPS. TRIM EXCESS BRAID TO DIAMETER OF THE CLAMP (2).
3. SLIDE CONTACT OVER CENTER CONDUCTOR AND INTO CLAMP INSULATOR. SOLDER CONTACT ONTO CENTER CONDUCTOR.
4. INSERT ASSEMBLY INTO BODY AND TIGHTEN.



UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS	
TOLERANCES:	
X = ±.2 [5]	FRACTIONS ± 1/32
XX = ±.02 [0.5]	ANGLES ± 1°
XXX = ±.005 [0.13]	
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	



Website: www.FairviewMicrowave.com
Phone: 1.800.715.4396 | 1.972.649.6678

INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5	
SCALE NONE	SHEET 1 OF 1

DESCRIPTION
SMA MALE (PLUG) CONNECTOR CLAMP/SOLDER ATTACHMENT
FOR RG55, RG58, RG142, RG223, RG400, LMR-195

SIZE A	CAGE CODE 3FKR5	DRAWN BY KDANG	ITEM NO. FMCN5262	REV A
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