



ASSEMBLY PROCEDURES

1. STRIP THE CABLE TO THE DIMENSIONS AS SHOWN.
2. INSTALL CABLE INTO THE CONTACT AND LEAVE THE GAP AS SPACER AND SOFT SOLDER.
3. INSERT THE CABLE & CONTACT FULLY SIT INTO THE BODY.
4. SOLDER OUTER CONDUCTOR WITH BODY. SOLDER COMPLETELY AROUND CABLE. NO VOIDS ALLOWED.

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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]	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	

 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 MALE (PLUG) CONNECTOR FOR .086 SR, RG405, RG405 TINNED CABLE, SOLDER, PASSIVATED STAINLESS STEEL BODY, LENGTH 0.335 IN			
SIZE	CAGE CODE	DRAWN BY	ITEM NO.
A	3FKR5	KDANG	SC3020
			REV
			B