

REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B	ECO-13765	07/30/2024	DMAY	AGANWANI

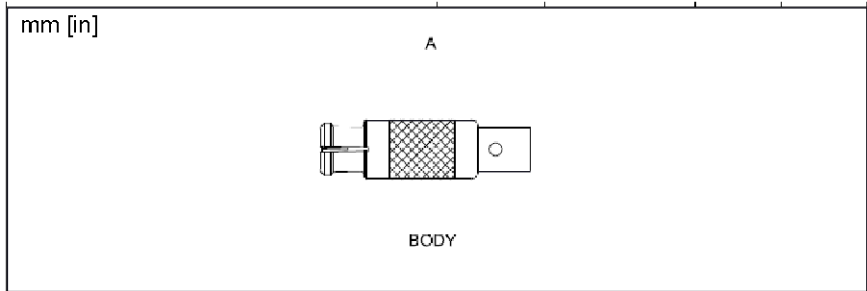
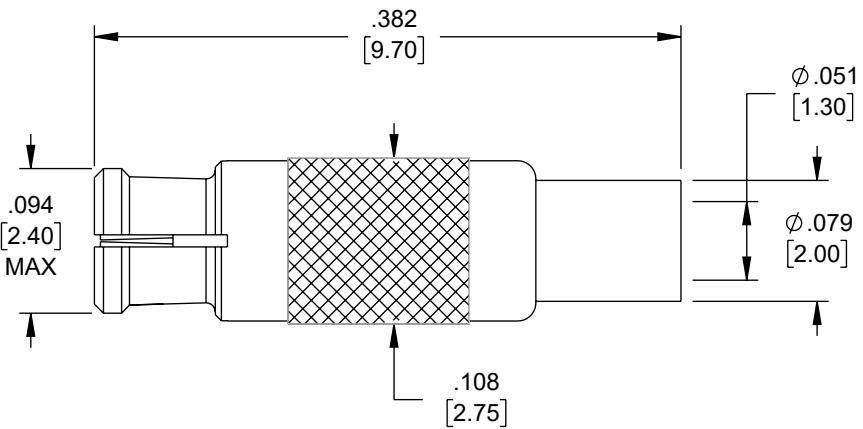


DIAGRAM	ASSEMBLY INSTRUCTION
<p>SHARPEN</p>	<p>Step 1: STRIP AS SHOWN</p> <p>Step 2: SHARPEN CENTER CONDUCTOR TOP.</p>
	<p>Step 3: SLIDE CABLE INTO CONNECTOR BODY "A".</p>
<p>INSERT TOOL</p> <p>SOLDERING FIXTURE</p> <p>LOCATOR TOOL</p>	<p>Step 3: USE SOLDERING FIXTURE, INSERT TOOL AND LOCATOR TOOL TO FIX THE CONNECTOR. SOLDER IN "X".</p>



UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [ ] ARE MILLIMETERS

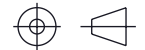
TOLERANCES:  
 X = ±.2 [5] | FRACTIONS ± 1/32  
 XX = ±.02 [0.5] | ANGLES ± 1°  
 .XXX = ±.005 [0.13]

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](http://www.FairviewMicrowave.com)  
 Phone: 1.800.715.4396 | 1.972.649.6678



INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION  
 SMPM FEMALE SOLDER FOR .047 SEMI-RIGID, 40GHZ VSWR 1.4

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SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	KDANG	FMCN51282	B