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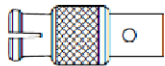
REVISION

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

mm [in]

A

B



BODY

CONTACT PIN

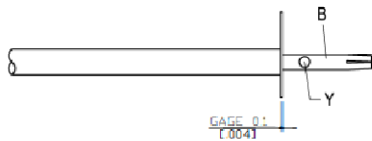
DIAGRAM

ASSEMBLY INSTRUCTION

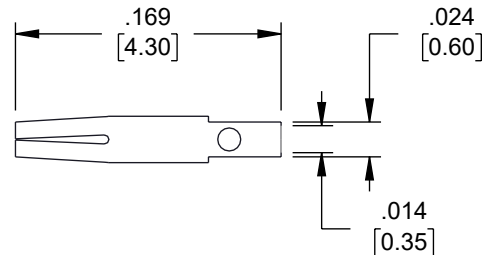
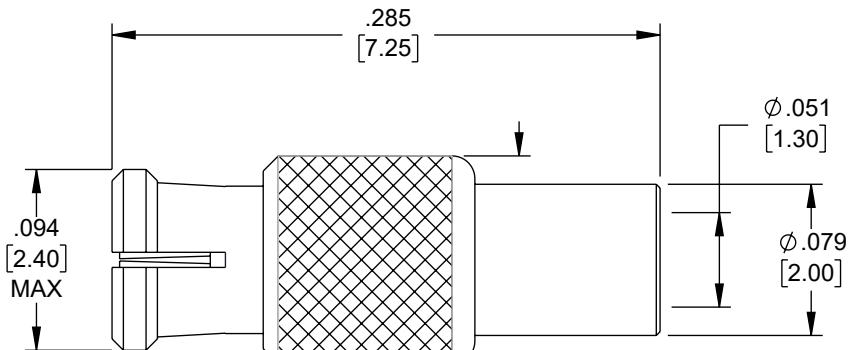
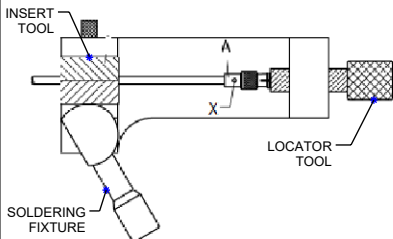
Step 1: STRIP AS SHOWN.



Step 2: PUT 0.1 MM GAGE IN PLACE, INSERT CABLE'S CENTER CONDUCTOR INTO CENTER PIN "B" AND SOLDER IN "Y".



Step 3: USE SOLDERING FIXTURE, INSERT TOOL AND LOCATOR TOOL TO FIX THE CONNECTOR. SOLDER IN "X".



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

TOLERANCES:

X = ±.2 [5]	FRACTIONS
.XX = ±.02 [0.5]	± 1/32
.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



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 NONE SHEET 1 OF 1

DESCRIPTION  
**SMPM FEMALE SOLDER FOR .047 SEMI-RIGID, 18GHZ VSWR 1.2**

SIZE A	CAGE CODE 3FKR5	DRAWN BY KDANG	ITEM NO. FMCN51281	REV B
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