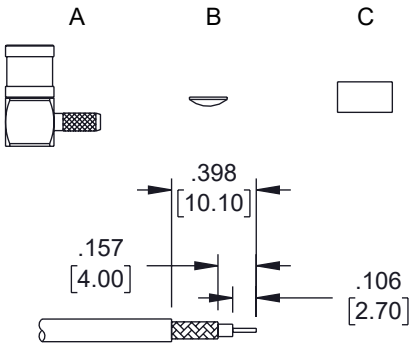
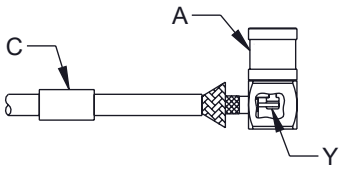
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	05/21/2025	KGLEBOVA	AGANWANI

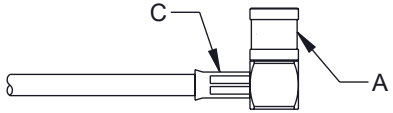
ASSEMBLY INSTRUCTIONS



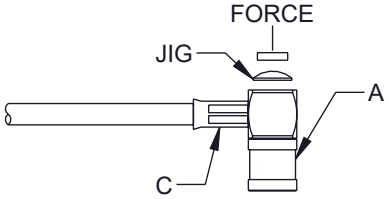
1. STRIP CABLE AS SHOWN.



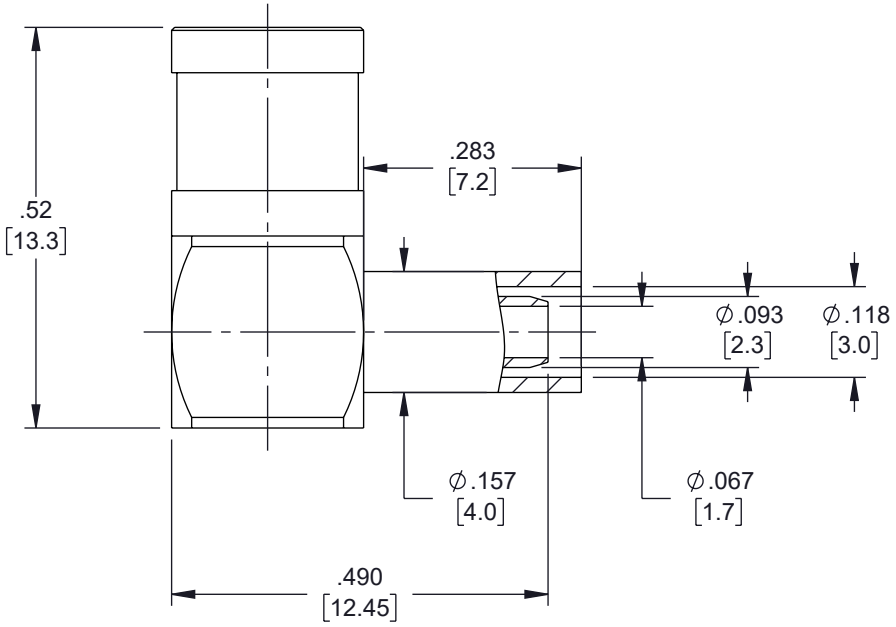
2. SLIDE FERRULE "C" OVER CABLE.
3. WRAP BRAIDING UPWARDS.
4. SLIDE CENTER CONDUCTOR ON CONTACT PIN OF CONNECTOR "A" AND SOLDER IN "Y".



5. SLIDE FERRULE "C" TOWARDS CONNECTOR "A" AND CRIMP.



6. PRESS ON TOP OF COVER "B" WITH JIGS.



CRIMP SIRE REQUIRED:

- CONTACT: SOLDER.
- FERRULE: .130 [3.3] HEX CRIMP TOOL.

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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

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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION
SMB PLUG RIGHT ANGLE CONNECTOR CRIMP ATTACHMENT FOR LMR-100A-PVC, RG174, RG174NM, RG188, RG316, 0.100inch

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	KGLEBOVA	FMCN5446	A