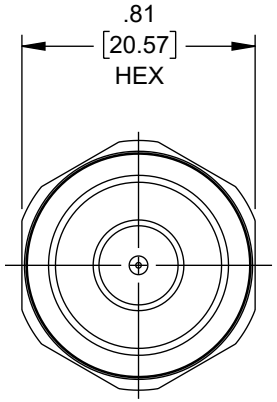
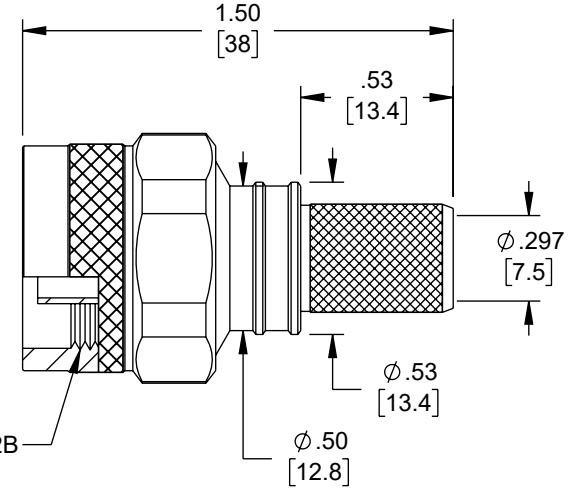
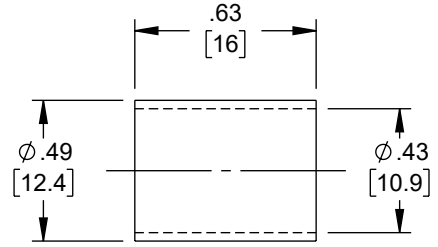
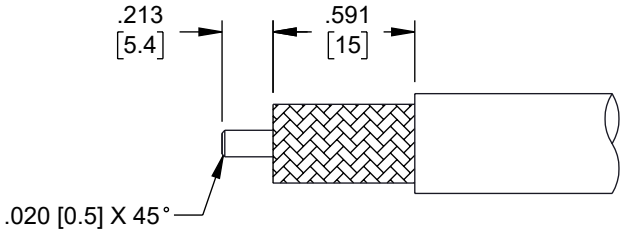
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B	ECO-14429	03/19/2025	KDANG	AGANWANI



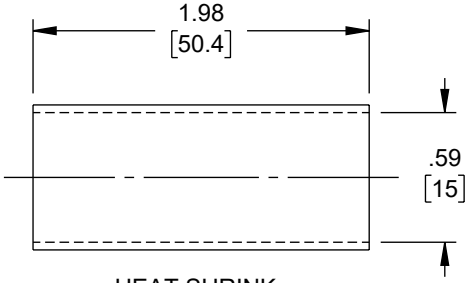




FERRULE



STRIPPING DIMENSIONS



HEAT SHRINK

ASSEMBLY PROCEDURES

1. STRIP CABLE AS SHOWN AND SLIDE FERRULE OVER CABLE.
2. INSTALL CABLE INTO THE CONTACT AND SOFT SOLDER FOR CENTER CONDUCTOR & CONTACT.
3. CRIMP FERRULE BY CRIMP TOOL.

CRIMP SIZE REQUIRED

- FERRULE : .429 [10.9] HEX CRIMP TOOL.
- CONTACT: SOLDER.

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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
N MALE (PLUG) CONNECTOR FOR LMR-400 CABLE, CRIMP/SOLDER

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	KDANG	TC-400-NMH-X	B

FM DS Rev-D4 Asize