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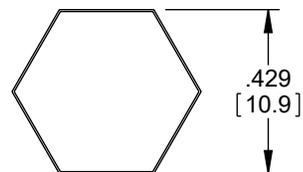
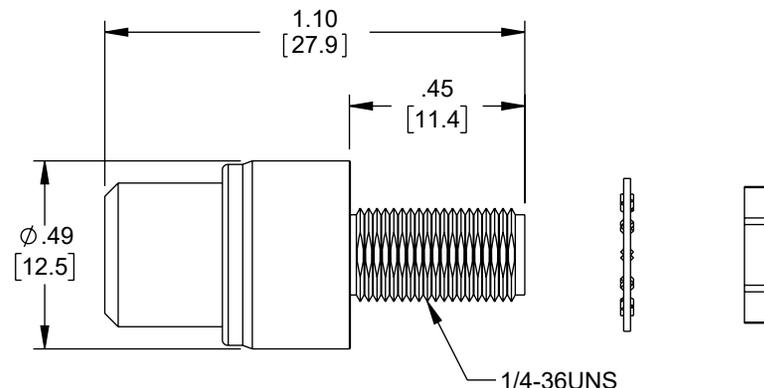
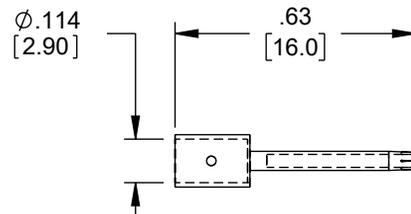
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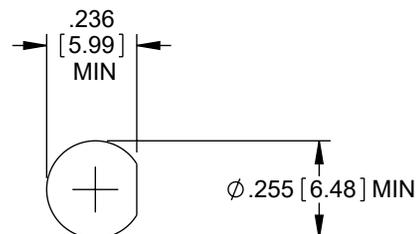
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REVISION

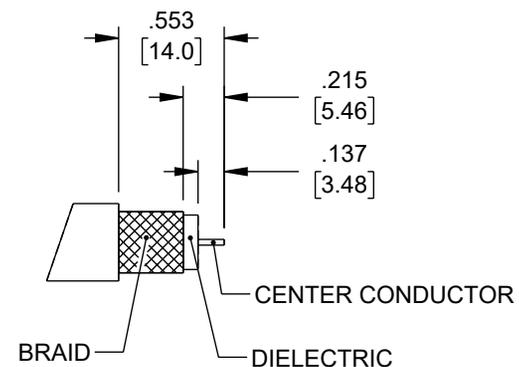
| ZONE | REV | DESCRIPTION | DATE | CHANGED BY | APPROVED |
|------|-----|-------------|------------|------------|----------|
| | C | ECO-14608 | 05/27/2025 | KGLEBOVA | DWANG |



RECOMMENDED FERRULE
CRIMP SIZE
*CENTER PIN: SOLDER



RECOMMENDED
MOUNTING HOLE



RECOMMENDED
STRIPPING DIMENSIONS

NOTES:

- MATERIALS:
BODY: BRASS
FERRULE: BRASS
PIN: P. BRONZE
INSULATOR: PTFE.
- FINISH:
BODY: NICKEL PLATE, 100μ INCHES MIN.
FERRULE: NICKEL PLATE, 100μ INCHES MIN.
INNER CONTACT: NICKEL PLATE, 100μ INCHES MIN.
GOLD PLATE: 5μ INCHES MIN OVER NICKEL PLATE.
- ALL DIMENSIONS ARE FOR REFERENCE ONLY.
- APPLICATION: LMR400 CABLE ASSEMBLIES.
IMPEDANCE: 50 OHM.
- CONNECTOR SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

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

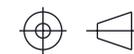
TOLERANCES:
X = ±.2 [5] FRACTIONS ± 1/32
.XX = ±.02 [0.5] ANGLES ± 1°
.XXX = ±.005 [0.13]

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

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INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

| | |
|-------|--------|
| SCALE | SHEET |
| NONE | 1 OF 1 |

DESCRIPTION

CONN SMA F LMR400 CRIMP

| SIZE | CAGE CODE | DRAWN BY | ITEM NO. | REV |
|------|-----------|-------------|----------|-----|
| A | 43321 | C.MCCORMICK | HPC403 | C |

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