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受控 CONTROLLED DOCUMENT

编号 P/N	25-7035-CUST	版本 Rev	01	日期 Rel'd Date	Apr29,09
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DRAWING NO.

25-7035-CUST

REVISIONS

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OFFICIAL RELEASE

03-10-09

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Description: F Conn. W/ 1/2 Ring RG-59 TFE

Part No: 25-7035

Application: For Thin Cable RG-59,62 Teflon

Crimp Tool: 24-7710 or 24-8866P

Impedance: 75 Ohms

Frequency Range: 0-750 MHz

Material: Body Brass Nickel plated

Nut Brass Nickel plated

Sleeve Brass Nickel plated

RoHS Compliance: Yes

Technical Detail: Refer to Emerson Document P/N

25-0000

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Technical drawing showing two views of the F connector: a side view and a cross-sectional view. Dimensions are provided in both inches and millimeters.

Side View Dimensions:

- Overall length: 14.5 ± 0.3 (0.571 in ± 0.012)
- Outer diameter: ϕ 7.7 (.303 in)
- Inner diameter: ϕ 6.50 (.256 in)

Cross-sectional View Dimensions:

- Overall length: 16.5 ± 0.5 (.650 in ± 0.020)
- Outer diameter: ϕ 8.0 (.315 in)
- Inner diameter: ϕ 4.7 (.185 in)
- Thread: 3/8-32UNEF
- Hex diameter: REF ϕ 10.8 (.425 in)
- Hex length: 11 (.433 in) HEX
- Other diameters: ϕ 3.65 (.144 in), ϕ 9.5 (.374 in)
- Other lengths: 6.1 (.240 in), 7.0 (.276 in)

DIM OUTLINE

TOLERANCE UNLESS OTHERWISE SPECIFIED

DECIMALS

mm

X

± 0.5

X.X

± 0.3

X.XX

± 0.1

ANGLES

± 0.5°

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BETTY.YU

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APPROVED BY

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SHEET

1 OF 1

DRAWING NO.

25-7035-CUST

SIZE

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CUSTOMER COPY

TITLE

F CONN. W/1/2 RING RG-59 TFE

Mouser Electronics

Authorized Distributor

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