



Consolidated

ELECTRONIC WIRE & CABLE

Part # 4407, RG8/U (RG8X) Consolidated Miniature Coaxial Cable MIL-C-17

Production Construction

Conductor:

16 AWG (19 x 29) Bare Copper Wire

Insulation:

Foam Polyethylene (FP)

Shield:

Bare Copper Wire Braid 95% Coverage

Jacket:

Polyvinyl Chloride 80°C

Applications:

Consolidated Miniature RG8/U (RG8X) Coax Cable MIL-C-17

Data transmission

RF communication

High temperature

Industry Approvals:

Consolidated Miniature Coaxial Cable MIL-C-17

RoHS Compliant

OSHA acceptable

Packaging:

1000ft. spools

500ft. spools

Also available on bulk reels



[Specifications](#) | [Other Information](#) | [Disclaimer](#)

Specifications

RG/U No.	Mini 8, Mini RG8/U, RG8X
Jacket O.D. Nom.	0.242 in.
Jacket Type	Type I PVC Black
Shield	Bare Copper Wire Braid 95% Coverage
Insulation Dielec. Tric & Type	154" Foam Polyethylene
Center Conductor	16 AWG (19 x 29) Bare Copper Wire
V.P.	78 %

Nominal Capacitance (Mutual)	28 pF/ft
Max. Operating Voltage	2500 rms
Impedance	50 ohms

Other Information —

Approvals MIL-C-17
RoHS

Disclaimer —

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