

Consolidated Electronic Wire & Cable

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Part # 1703, Three Conductor Braid Shield Cable - EPDM Jacket

Three Conductor Braid Shield Cable - EPDM Jacket

Product Construction

Conductor:

- 18 AWG annealed stranded tinned copper per ASTM B-33

Insulation:

- Premium grade EPDM rubber

Shield:

- P/N 1703 Braid tinned copper shield 80% coverage

Jacket:

- EPDM
- Temperature: -20°C to +60°C
- Voltage: 600 Volts



Applications

- Microphone
- Broadcast audio
- Audio
- Data transmission

Special Features

- Low noise characteristics
- Resistance to oil, acid, sunlight, abrasion, aging
- Flexibility
- High abrasion resistance

Industry Approvals

- OSHA acceptable

Packaging

- 1000 ft. spools
- 500 ft. spools
- Also available on bulk reels

[SPECIFICATIONS](#) · [DISCLAIMER](#)

SPECIFICATIONS

Conductor Size	18 AWG
Strands	41 x 34 Tin Copper
No. of Conductors	3
Insulation Thickness	0.030 in.
Jacket Thickness	0.035 in.
Nominal Diameter	0.305 in.
Working Voltage	600 V
Nominal Capacitance Between Conductors	35 pF/ft
Color	1-Black 2-White 3-Red
Color Code Chart	Chart 2

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