

# MICROPHONE CABLE

## BRAID SHIELD - 60°C LOW IMPEDANCE - 1000 VOLT

### Construction

#### Conductor:

- Fully annealed stranded tinned copper per ASTM B-33.

#### Insulation:

- Color coded polyethylene.
- Fillers where required.
- Color Code: See Chart #1.

#### Shield:

- 80% tinned copper braid.

#### Jacket:

- PVC, silver gray.
- Temperature Range: -20°C to +60°C.
- Voltage Rating: 1000 volts.

#### Applications:

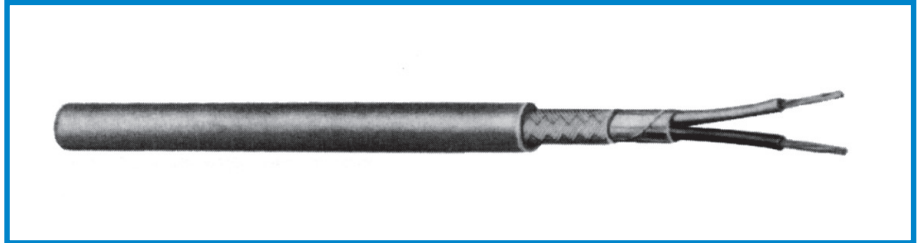
- Low impedance microphones.

#### Features:

- Jacket provides extreme flexibility.
- High abrasion resistance.
- Outstanding appearance.

#### Packaging:

- 1000 ft spools.



CUSTOM CATALOG NUMBER	SIZE	NO. OF COND'S	STRAND	NOMINAL THICKNESS INCHES		NOMINAL O.D.	NOM. CAP.* (pF/ft)	NOMINAL WEIGHT
	AWG/MCM			INSUL.	JACKET	INCHES		LBS/MFT
7900	22	2	16/34	0.025	0.025	0.239	31	37

\* Between one conductor and remaining conductor connected to shield.

# MICROPHONE CABLE

## BRAID SHIELD NEOPRENE - 60°C 300 VOLT - LOW IMPEDANCE

### Construction

#### Conductor:

- Fully annealed stranded tinned copper per ASTM B-33.

#### Insulation:

- Color coded rubber.
- Color Code: See Chart #1.

#### Shield:

- Clear mylar wrap.
- 80% tinned copper braid.
- Cotton wrap.

#### Jacket:

- Neoprene, black.
- Temperature Range: -20°C to +60°C.
- Voltage Rating: 300 volts.

#### Applications:

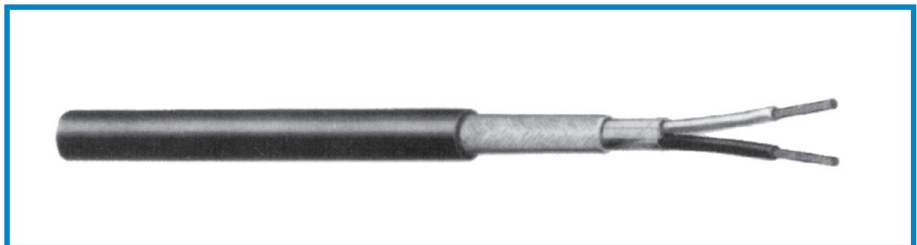
- Low impedance microphones.
- Studios.
- Control Circuits.
- Video and interconnecting cables.
- Shielded power supplies.

#### Features:

- Precision engineered to transmit clear, noise-free signals.
- Eliminates hum pick-up.
- Resistant to oil, acid, sunlight, abrasion and aging.
- Excellent noise rejection.

#### Packaging:

- 1000 ft spools.



CUSTOM CATALOG NUMBER	SIZE	NO. OF COND'S	STRAND	NOMINAL THICKNESS INCHES		NOMINAL O.D.	NOM. CAP.* (pF/ft)	NOMINAL WEIGHT
	AWG/MCM			INSUL.	JACKET	INCHES		LBS/MFT
7002	18	2	41/34	0.020	0.035	0.295	61	63
7102	16	2	65/34	0.025	0.035	0.335	55	85

\* Between one conductor and remaining conductor connected to shield.

# Custom Cable Corp.

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