

## Stormscope Cable

### Features

- Approved by 3-M for Stormscope, weather mapping systems
- Overall tefzel jacket
- Overall tinned copper shielding
- Reduces possibility of static interference
- Reduces harness building time
- Includes spare wires
- Order what your job requires



P/N	Description
WX3	Processor to Indicator
WX4	Processor to Antenna
WX5	Synchro/Gyro

## Tefzel Hook-Up Wire M22759/16

Insulated with ethylene tetrafluoroethylene, which has a maximum temperature rating of 150°C, all constructions in this series are rated for 600 volts.

Available in the 10 basic colors and with up to three spiral stripes applied to the base color.

### Part Number Configuration Guide

Example P/N	Gauges	Color
M22759/16	-24	-9

### Gauges

24  
22  
20  
18  
16  
14  
12  
10  
8  
6  
4  
2  
01  
00

### Color Guide

0 = Black  
1 = Brown  
2 = Red  
3 = Orange  
4 = Yellow  
5 = Green  
6 = Blue  
7 = Violet  
8 = Gray  
9 = White

## Bonding Braid

This braid is constructed of soft drawn tinned copper wire which meets Federal Spec. QQ-W343 E types and ASTM-B-33. Have a current carrying capacity of 62 Amps. Available in custom lengths to order.

P/N BTA005	1/8" I.D.
P/N BTA009	1/4" I.D.
P/N BTA013	1/2" I.D.



## Tefzel Shielded & Jacketed M27500

### Component Wire(s)

Conductor: Tin Plated Copper (1-8), TG  
Insulation: Extruded fluorocarbon ETFE.

### Finished Cable

**Cabling:** Component wires twisted with 12 times the nominal bundle O.D.

**Shield:** Tin plated copper braid, 85% minimum coverage.

**Jacket:** Extruded ETFE

**Conductors:** Available from 1-4

**Voltage Rating:** 600 Volts

**Temperature Rating:** -55 to +260°C

**Wire Spec:** M22759/18

### Part Number Configuration Guide

Example P/N Wire Gauge	Wire Spec	# of Conductors	Shield	Jacket
24	TG	2	T	14

### Gauges

24  
22  
20  
18  
16  
14  
12

### Conductors

1  
2  
3  
4

## Coaxial Cable MIL-C-17

P/N	O.D.(in)	Conductor
RG58AU	.195	Stranded tin-coated copper
RG58CU	.195	Stranded tin-coated copper
RG59U	.242	Solid Bare copper
RG142BU	.195	Solid silver-coated copper
RG179BU	.105	Stranded silver-coated copper
RG213U	.405	Stranded copper
RG214U	.425	Stranded copper-clad steel
RG223U	.216	Solid silver-coated copper
RG316U	.102	Stranded silver coated copper-clad steel
RG393U	.390	Stranded Silver-plated copper
RG400U	.195	Solid silver-plated copper
TRF58		Triaxial Cable

## Wire Spoons

P/N	Size
SP15	Small
SP25	Large

