

Our 75 ohm coaxial and triaxial video cables are lightweight, low loss, flexible, easy to terminate for reliable performance in aircraft systems. They're specifically designed and manufactured for reliable performance in aircraft systems and other harsh environments involving high temperature, strong EMI, corrosive materials and more. Our cables exceed stringent standards, save valuable weight on your next mission, simplify routing and reduce your operating costs.

## APPLICATIONS:

- Cockpit Displays
- Surveillance Cameras
- Cabin Entertainment
- ADS-B
- Mode S
- Blu-Ray & High Definition Video
- TCAS and Navigation
- Collision Avoidance
- Communications & SATCOM
- Other Harsh Aerospace Environments

## PHYSICAL & ELECTRICAL DATA

*All values nominal, unless otherwise noted*

| PART #  | CABLE DESIGN | DATA CONDUCTOR      | JACKET                                | WEIGHT<br>LBS/100 FT<br>(KG/100 M) | O.D.<br>IN (MM) | SHIELDING<br>EFFECTIVENESS<br>(dB min) |
|---------|--------------|---------------------|---------------------------------------|------------------------------------|-----------------|--|
| V78209  | COAX         | 20 AWG Stranded SPC | Extruded ETFE, White (Laser Markable) | 3.2 (4.7)                          | 0.21 (5.36)     | -90                                    |
| V73263  | COAX         | 26 AWG Stranded SPC | Extruded ETFE, White                  | 1.5 (2.2)                          | 0.13 (3.18)     | -110                                   |
| V76261  | COAX         | 26 AWG Stranded SPC | Extruded ETFE, White (Laser Markable) | 1.1 (1.7)                          | 0.12 (3.1)      | -90                                    |
| V75268  | COAX         | 26 AWG Stranded SPC | Extruded FEP, Red                     | 1.3 (1.9)                          | 0.12 (3.1)      | -50                                    |
| L7626TX | TRIAX        | 26 AWG Stranded SPC | Extruded ETFE, White (Laser Markable) | 2.2 (3.3)                          | 0.16 (4.0)      | -90                                    |

Materials Key: SPC – Silver-Plated Copper



75 OHM RF CABLE SOLUTIONS