

PROVEN SOLUTIONS PARTNER 75 OHM VIDEO CABLES



PIC Wire & Cable's 75 ohm coaxial and triaxial video cables are lightweight, low loss, flexible and easy to terminate. They are specifically designed and manufactured for reliable performance in aircraft systems and other harsh environments involving high temperature, strong EMI and/or corrosive materials. All PIC 75 ohm video cables are Skydrol resistant, RoHS compliant, meet the FAA flammability requirements of FAR Part 23 and 25 Appendix F, and they comply with MIL-C-17 as applicable.

For over 35 years, PIC Wire & Cable has been a global provider of electronic cables, cable connectors, cable assemblies and antenna gaskets for demanding military, corporate and commercial applications that include airplanes, helicopters, ground vehicles, rail transport and marine vessels. PIC cables, connectors and cable assemblies are widely specified for use in major aerospace and military systems throughout the world.

- Cockpit Displays
- Surveillance Cameras
- Cabin Entertainment
- RS170 Video
- SMPTE 292M Video
- SMPTE 424M Video

Physical and Electrical Data

All values nominal unless otherwise noted

Coaxial Cable	Conductor	Application Notes	Loss (dB/100ft)	Cable O.D. (Inches)	Weight (lbs/100 ft)	Temperature Range (°C)	Shielding Effectiveness (dB)
V75268	26 AWG Stranded	RS170 Video RG179 Replacement	4.7 @ 100 MHz	0.122	1.2	-50/+150	-50
V76261	26 AWG Stranded	RS170 Video RG179 Replacement	4.7 @ 100 MHz	0.122	1.1	-50/+150	-90
V73263	26 AWG Stranded	SMPTE 292M Video	20.9 @ 1.45 GHz	0.125	1.5	-50/+150	-110
V78209	20 AWG Stranded	SMPTE 424M Video	19.1 @ 3.0 GHz	0.211	3.0	-50/+150	-90
Triaxial Cable							
L7626TX	26 AWG Stranded	RS170 Video	4.7 @ 100 MHz	0.157	2.0	-55/+150	-90



ISO 9001
AS 9100 - Rev B

MILITARY - CORPORATE - COMMERCIAL