

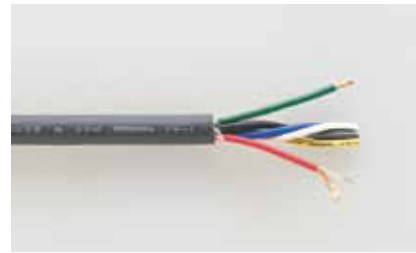
COMPLEXED COAX. (VIDEO CAMERA) CABLES



Part No.2673



Part No.2537



Part No.2543



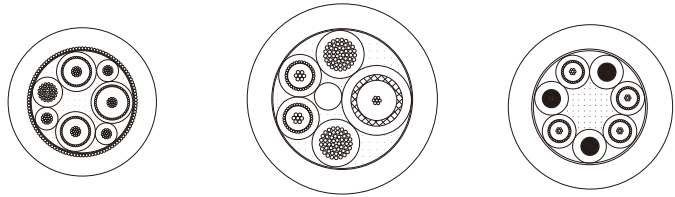
Part No.3027



Part No.2859

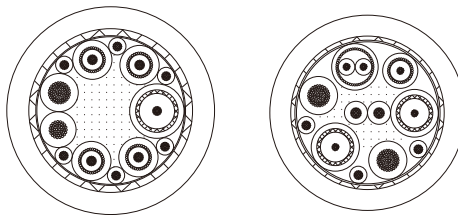
Many variations of video camera cables which were originally developed for respective customers' requirements (as each camera needed a different specification) when the camera and the recorder were separated, these cables remained as a kind of standard stock item with some demand for maintenance and new and different applications in the international world wide market. Some video camera cables are of course applicable to professional cameras, and feature the same flexibility and compact size as other MOGAMI cables. Most of these cables are often comprised of 50Ω coaxial cable cores to make them as miniature as possible (of course it naturally becomes flexible), because the wave length of video signal is rather long (20m / 66Ft) the reflection (impedance mismatch) problem does not become critical as long as it is used within this length(within one whole wave length) so that compactness and flexibility can be a benefit without any anxiety. However, for interconnection longer than 20m (66Ft) or when attenuation is of importance, strictly adjusted 75Ω coaxial cable with larger conductor size must be used. Finally, video camera cables are destined to be discontinued as their demand decreases, therefore, please ask our distributor for its availability before you make a decision on its application.

COMPLEXED COAX. (VIDEO CAMERA) CABLES



CABLE SPECIFICATIONS

Part No.	2673	2537	2543	
Core Configuration	1x50Ω COAX. (# 28AWG) 2x40Ω COAX. (# 28AWG) 1xPower (# 22AWG) 1xSignal (# 26AWG) 2xSignal (# 28AWG)	1x75Ω COAX. (# 28AWG) 2xUnbalanced (# 24AWG) 2xPower (# 16AWG)	4x50Ω COAX. (# 32AWG) 3xPower (# 22AWG)	
Overall Shield	Served (# 18AWG)	Unshielded		
Ov. Jacket	Material	Flexible PVC		
	Ov. Dia.(mm)	5.9φ(0.232")	9.0φ(0.354")	7.6φ(0.299")
	Colour	Black	Dark Gray	
Standard	—	UL 20002 AWM VW-1 30V 60°C		
Emigration	Non-Emigrant to ABS resin			
Applicable Temperature	-20°C~+70°C(-4°F~+158°F)			
Roll Size	153m (500Ft)			
Weight Per 153m(500Ft) roll	8.7kg	16kg	9.7kg	



CABLE SPECIFICATIONS

Part No.	3027	2859	
Core Configuration	1x75Ω COAX. (# 26AWG) 4x40Ω COAX. (# 26AWG) 1xPower (# 18AWG) 1xPower (# 20AWG) 6xSignal (# 26AWG)	2x75Ω COAX. (# 28AWG) 1x50Ω COAX. (# 28AWG) 1xBalanced (# 28AWG) 2xPower (# 18AWG) 2xSignal (# 24AWG) 3xSignal (# 26AWG)	
Overall Shield	Braided		
Ov. Jacket	Material	Flexible PVC	
	Ov. Dia.(mm)	11.6φ(0.457")	11.0φ(0.433")
	Colour	Dark Gray	Black
Standard	UL 20124 AWM VW-1 30V 60°C		
Emigration	Non-Emigrant to ABS resin		
Applicable Temperature	-20°C~+70°C(-4°F~+158°F)		
Roll Size	153m (500Ft)		
Weight Per 153m(500Ft) roll	33kg	27kg	

More detailed specification or characteristics of the used inside cores are not included in this catalogue as it is not economical compared with the size of the market for these items. In case of necessity, please ask our distributor for extended detailed core specifications.