

# Product Data Sheet

## M17/MIL-DTL-17 Coaxial Cable



### MIL-DTL-17

Part No.	RG Type	Conductor Stranding/Dia. AWG & Type	Insulation Material (O.D. in.)	Shield	Jacket Material Color (O.D. in.)	Imped. Ohms	Rating	Approx. Wt. lb./1,000 ft.	Notes/Special Features
M17/131-RG403	RG403	7/0.012/30/SCCS	TFE/0.033	2-SCC Braids	FEP/BRN/0.116	50-S	M17	15	----
M17/132-00001	----	7/0.012/30/SCCS	TFE/0.035	SCC Braid	FEP/BRN/0.071	50	M17	18	----
M17/133-RG405	RG405	1/0.0201/26/SCCS	TFE/0.065	BC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00001	----	1/0.0201/26/SCCS	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00002	----	1/0.0201/26/SCC	TFE/0.066	BC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00003	----	1/0.0201/26/SCC	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00004	----	1/0.0201/26/SNCCS	TFE/0.066	BC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00005	----	1/0.0201/26/SCCS	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00006	----	1/0.0201/26/SCCS	TFE/0.066	BC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00007	----	1/0.0201/26/SCCS	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00008	----	1/0.0201/26/SCC	TFE/0.066	BC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00009	----	1/0.0201/26/SCC	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00010	----	1/0.0201/26/SNCCS	TFE/0.066	BC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00011	----	1/0.0201/26/SNCCS	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	----
M17/133-00012	----	1/0.0201/26/SCCS	TFE/0.066	AL Tube	UNJKT/-/0.0865	50-S	M17	8	NO QPL
M17/133-00014	----	1/0.0201/26/SNCCS	TFE/0.066	AL Tube	UNJKT/-/0.0865	50-S	M17	8	NO QPL
M17/133-00015	----	1/0.0201/26/SNCCS	TFE/0.066	TC AL Tube	UNJKT/-/0.0865	50-S	M17	8	NO QPL
M17/133-00016	----	1/0.0201/26/SCCS	TFE/0.066	SC Tube	UNJKT/-/0.0865	50-S	M17	16	NO QPL
M17/133-00017	----	1/0.0201/26/SNCCS	TFE/0.066	SC Tube	UNJKT/-/0.0865	50-S	M17	16	NO QPL
M17/133-00018	----	1/0.0201/26/SCC	TFE/0.066	TC Tube	UNJKT/-/0.0865	50-S	M17	16	NO QPL
M17/134-00001	----	1/0.033/22/SCC	PE/0.116	2-SCC Braids	HMPE/BLK/0.245	50-S	M17	45	WATERBLOCKED
M17/134-00002	----	1/0.033/22/SCC	PE/0.116	2-SCC Braids	HMPE/BLK/0.245	50-S	M17	45	NON-WATERBLOCKED
M17/134-00003	----	1/0.033/22/SCC	PE/0.116	2-SCC Braids	XLPE/BLK/0.245	50-S	M17	50	LSZH
M17/134-00004	----	1/0.033/22/SCC	PE/0.116	2-SCC Braids	XLPE/BLK/0.245	50-S	M17	50	LSZH
M17/135-00001	----	7/0.088/12/SCC	PE/0.285	2-SCC Braids	PUR/BLK/0.500	50-S	M17	160	WATERBLOCKED
M17/135-00002	----	7/0.088/12/SCC	PE/0.285	2-SCC Braids	PUR/BLK/0.500	50-S	M17	160	NON-WATERBLOCKED
M17.135-00003	----	1/0.088/12/SCC	PE/0.285	2-SCC Braids	HMPE/BLK/0.500	50-S	M17	185	WATERBLOCKED
M17/135-00004	----	1/0.088/12/SCC	PE/0.285	2-SCC Braids	HMPE/BLK/0.500	50-S	M17	185	NON-WATERBLOCKED
M17/135-00005	----	1/0.088/12/SCC	PE/0.285	2-SCC Braids	XLP/BLK/0.500	50-S	M17	185	WATERBLOCKED
M17/135-00006	----	1/0.088/12/SCC	PE/0.285	2-SCC Braids	XLP/BLK/0.500	50-S	M17	185	LSZH NON-WATERBLOCKED

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M17/136-00001	----	7/0.012/30/SCCS	TFE/0.063	SCC Braid	PFA/BRN/0.100	75	M17	12	LSZH
M17/137-00001	----	7/0.012/30/SCCS	TFE/0.102	SCC Braid	PFA/BRN/0.141	95	M17	20	----
M17/138-00001	----	7/0.020/26/SCCS	TFE/0.060	SCC Braid	PFA/BRN/0.098	50-S	M17	12	----
M17/139-00001	----	7/0.012/30/SCBeCu	TFE/0.102	SCCadBr Braid	PFA/BRN/0.141	95	M17	20	----
M17/151-00001	----	1/0.011/32/SCCS	TFE/0.037	BC Tube	UNJKT/-/0.047	50-S	M17	5	----
M17/151-00002	----	1/0.011/32/SCCS	TFE/0.037	2-SCC Braids	UNJKT/-/0.047	50-S	M17	5	----
M17/152-00001	----	7/0.020/26/SCCS	TFE/0.060	2-SCC Braids	FEP/BRN/0.114	69.5-S	M17	19	----
M17/153-00001	----	7/0.019/27/SCCS	PE/0.060	2-SCC Braids	NC-PVC/BLK/0.114	50-S	M17	30	NO QPL CANCELLED USE /152
M17/154-00001	----	1/0.008/32/SCCS	TFE/0.026	BC Tube	UNJKT/-/0.034	50-S	M17	3	----
M17/154-00002	----	1/0.008/32/SCCS	TFE/0.026	TC Tube	UNJKT/-/0.034	50-S	M17	3	----
M17/155-00001	----	19/0.036/20/TC	PE/0.116	TC Braid	NC-PVC/BLK/0.195	50	M17	26	USE /197
B8262	RG58	19/0.036/20/TC	PE/0.116	95% TC Braid	NC-PVC/BLK/0.195	50	M17	26	M17/028-RG58
M17/156-00001	----	1/0.102/11/BC	TFE/0.332	2-BC Braids	FG BRD/BRN/0.465	50	M17	240	----
M17/157-00001	----	27/0.031/22/TC	PE/0.096	TC Braid	NC-PVC/BLK/0.160	50	M17	20	USE /198
B9252	RG122	27/0.031/22/TC	PE/0.096	TC Braid	NC-PVC/BLK/0.160	50	M17/C	20	M17/157-00001
M17/158-00001	----	1/0.037/18/SCCS	TFE/0.116	2-SCC Braids	FEP/BRN/0.195	50	M17	48	----
B83242	RG142	1/0.037/19/SCCS	TFE/0.116	2-SCC Braids	FEP/BRN/0.195	50	M17/C	44	M17/158-00001
M17/159-00001	----	7/0.094/12/SCC	TFE/0.285	SCC Braid	FG BRD/BRN/0.410	50	M17	218	----