

COAXIAL CABLE



MIL-C-17
COAXIAL CABLE
(POLYETHYLENE DIELECTRIC)

WEICO NO.	RG CABLE TYPE	JACKET	MECHANICAL SPECS		CENTER COND.	ELECTRICAL SPECS			V.P %
			SHIELD OUT/IN	DIELEC.		NOM. IMP. (OHMS)	NOM. CAP. MMFD/FT.	MAX OPER VOLT (RMS)	
WOO6A	6A/U	.336 NCV	C/SC	.189 PE	21 CW SOLID	75	20.0	2700	65.9
WOO8	8/U	.415 V	-/C	.289 PE	13 C 7/21	52	29.5	5000	65.9
WOO8A	8A/U	.415 NCV	-/C	.295 PE	13 C 7/21	52	29.5	5000	65.9
WL08	8/U	.405 V	TC	.286 PE	10 C SOLID	50	24.6	1000	84.0
WO11	11/U	.415 V	-/C	.295 PE	18 TC 7/26	75	20.5	5000	65.9
WO11A	11A/U	.412 NCV	-/C	.292 PE	18 TC 7/26	75	20.5	5000	65.9
WO55B	55B/U	.206 PE	TC/TC	.116 NP	20 SC SOLID	53.5	28.8	1900	66.0
WO58	58/U	.200 V	-/TC	.121 PE	20 C SOLID	53.5	28.5	1900	65.9
8918	58/U Type	.195 V	-/TC	.116 FPE	20 C SOLID	50	26.0		78.0
WO58A	58A/U	.199 V	-/TC	.120 PE	20 C 19/33	50	29.5	1900	65.9
WO58C	58C/U	.199 NCV	-/TC	.120 PE	20 TC 19/33	50	29.5	1900	65.9
WO58Q	58C/U	.195 NCV	-/TC	.116 PE	20 TC 19/33	50	30.8	1900	66.0
WO59	59/U	.250 V	-/C	.150 PE	22 CW SOLID	73	21.0	2300	65.9
WO59B	59B/U	.246 NCV	-/C	.150 PE	23 CW SOLID	75	20.5	2300	65.9
WO59BD	59B/U	.242 X .504 NCV	-/C	.146 PE	23 CW SOLID	75	20.1	2300	66.0

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			SHIELD OUT/IN	DIELEC.		NOM. IMP. (OHMS)	NOM. CAP. MMFD/FT.	MAX OPER VOLT (RMS)	
WO59F	59/U Type	.242 V	-/C	.146 FPE	22 C 7/30	75	17.3	1500	78.0
WO62	62/U	.250 V	-/C	.151 SSP	22 CW SOLID	93	13.5	750	84.0
WO62A	62A/U	.249 NCV	-/C	.151 SSP	22 CW SOLID	93	13.5	750	84.0
WO62B	62B/U	.242 NCV	-/C	.146 SSP	24 CW 7/32	93	13.5	750	84.0
WO63B	63B/U	.415 NCV	-/C	.295 SSP	22 CW SOLID	125	10.0	1000	84.0
W108A	108A/U	.235 NCV	-/TC	.158 PE	20 7/28 (1) TC (1) C	78	19.7	1000	66.0
W174	174/U	.105 NCV	-/TC	.060 PE	26 CW 7/34	50	30.0	1500	65.9
W174A	174A/U	.110 NCV	-/TC	.060 PE	26 CW 7/34	50	30.8	1500	66.0
W213	213/U	.412 NCV	-/C	.292 PE	.0888 C 7/.0296	50	30.5	5000	65.9
W214	214/U	.432 NCV	SC/SC	.292 PE	.0888 SC 7/.0296	50	30.5	5000	65.9
W217	217/U	.555 NCV	C/C	.380 PE	10 C SOLID	50	30.0	7000	65.9
W218	218/U	.880 NCV	-/C	.690 PE	.195 C SOLID	50	30.0	11000	65.9
W223	223/U	.216 NCV	SC/SC	.120 PE	19 C SOLID	50	30.0	1900	65.9
W701	Twinax	.330 V	-/TC	.228 PE	20 7/28 (1) TC (1) C	100	15.5		66.0
W702	-	.150 V	-/TC	.100 PE	27 CW 7/35	75	20.5	2500	66.0
W703	-	.305 PE	TC/TC	.198 PE	20 C SOLID	75	21.0	2700	66.0
8922	Twinax	.244 V	-/TC	.158 PE	20 7/28 (1) TC (1) C	78	19.7		66.0
8929 *	Ethernet	.405 V	Both Alum Foil TC Braid	.247 FPE	12 C SOLID	50	26.0	300	78.0

* Low Voltage Application

ETHERNET is a XEROX trademark

C - Bare Copper, **TC** - Tinned Copper, **S** - Silver Covered Copper

CW - Copper Covered Steel, **FPE** - Cellular Polyethylene, **FEP** - Fluorinated Ethylene Propylene Type IX, **PTFE** - Polytetrafluoroethylene

FG - Braid V - Fiberglass Impregnated Type V Per MIL-C-17, **PFA** - Perfluoroalkoxy, **PE** - Solid Polyethylene

SSP - Semi Solid Polyethylene, **BP** - Black Polyethylene - Type 111A, **NP** - Natural Polyethylene - Type III

V - Polyvinylchloride - Type 1, **NCV** - Non-Contaminating Polyvinylchloride - Type IIA

All Dimensions Are Max. Except Where Indicated.

Standard Put-Ups: 100 ft., 500 ft., 1000 ft.