



RADIO FREQUENCY CABLES DEF STAN 61-12 PART 9

NATO Stock No 6145-99-	Uniradio Number	Inner Conductor	Insulation Type	Screen Type	Sheath Type	Impedance (ohms)	Weight (Kg/Km)	O/D (mm)
014-9568	URM 110	7/0.11 SPCCSW	PTFE	SPCW	FEP	50	8.5	1.8
017-4519	URM 109	7/0.18 SPCCSW	PTFE	SPCW	FEP	50	16.0	2.5
017-4520	URM 116	7/0.165 CCSW	PE	PCW	PVC	50	15.0	2.8
014-9546	URM 95	1/0.46 SPCCSW	PE	PCW	NYLON	50	10.0	2.3
015-7604	URM111	7/0.10 SPCCSW	PTFE	SPCW	FEP	75	15.0	2.5
014-9551	URM108	1/1.0 SPCW	PTFE	SPCW	FEP	50	50.0	4.5
014-9540	URM 72	1/1.0 SPCW	PTFE	SPCW	GB/SV	50	45.0	4.5
014-9542	URM 76	7/0.32 PCW	PE	PCW	PVC	50	40.0	5.0
014-9533	URM 43	1/0.90 PC	PE	PCW	PVC	50	40.0	5.0
014-9555	URM 115	1/0.9 PCW PE	2 x PCW**	PVC	50	85.0	7.2	
014-9558	URM 70	7/0.19 PCW	PE	PCW	PVC	75	45.0	5.8
014-9567	URM 106	1/0.65 SPCCSW	PTFE	SPCW	FEP	75	61.0	5.3
017-4521	URM 104	1/0.65 SPCCSW	PTFE	SPCW	GB/SV	75	55.0	5.3
014-9559	URM 117	7/0.21 PCW	PE	PCW	PVC	75	60.0	6.0
014-9544	URM 90	1/0.60 CCSW	PE	PCW	PVC	75	50.0	6.0
014-9554	URM 114	1/0.60CCSW	PE	2 x PCW**	PVC	75	105.0	8.3
017-1632	URM 54	7/0.19 PCW	PE	2 x PCW**	PVC	75	105.0	8.3
014-9547	URM 96	1/0.64 CCSW	SASPE	PCW	PVC	100	50.0	6.0
014-9550	URM 107	7/0.82 SPCW	PTFE	SPCW	FEP	50	192.0	9.0
014-9548	URM 102	7/0.82 SPCW	PTFE	SPCW	GB/SB	50	174.0	9.7
014-9538	URM 67	7/0.77 PCW	PE	PCW	PVC	50	155.0	10.0
014-9545	URM 91	7/0.76 PCW	PE	2 x PCW*	PVC	50	210.0	11.0
014-9552	URM 112	7/0.76 SPCW	PE	2 x PCW*	PVC	50	210.0	11.0
014-9553	URM 113	7/0.45 SPCW	PTFE	SPCW	FEP	75	175.0	9.0
014-9549	URM 105	7/0.45 SPCW	PTFE	SPCW	GB/SV	75	184.0	9.7
014-9534	URM 57	7/1.15 PCW	PE	PCW	PVC	75	140.0	10.0
014-9537	URM65	7/1.15 PCW	PE	PCW	PVC	75	150.0	10.0
014-9535	URM 60	7/1.15 PCW	PE	2 x PCW*	PVC	75	190.0	10.0
014-9536	URM 64	1/0.64 CCSW	SASPE	PCW	PVC	125	125.0	10.0
014-9541	URM 74	1/5.00 PCW	PE	PCW	PVC	50	680.0	22.0
014-9543	URM 77	1/2.65 PCW	PE	PCW	PVC	75	565.0	22.0
014-9556	DRM 68	2x7/0.25 PCW	PE	PCW	PVC	100	60.0	6.8

* in contact ** with PVC intersheath

PRODUCT DESCRIPTION:

Brand-Rex offer a comprehensive range of coaxial cables approved to all current naval and defence standards. They are well established within the industry and continue to be used for a variety of both land and sea based applications.

GLOSSARY

PE	Polyethylene
PCW	Plain Copper Wire
FEP	Fluorinated Ethylene Propylene
SPCW	Silver Plated Copper Wire
FPE	Foamed PolyEthylene
CCSW	Copper Covered Steel Wire
PTFE	PolyTetraFluoroEthylene
SASPE	Semi Air Spaced PolyEthylene
PVC	PolyVinyl Chloride
SPCCSW	Silver Plated Copper Covered Steel Wire
GB/SV	Glass Braid / Silicone Varnish

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DATA REF: DM10

