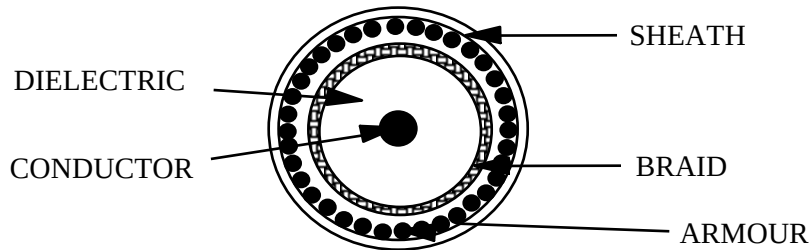


RG11 A/U SWA PVC COAXIAL CABLE



ANIXTER No RG11-SWA-PVC

CONSTRUCTION

		Nom Dia (mm)
INNER CONDUCTOR:	7/0.4mm Tinned copper wire	1.21 +/- 0.05
DIELECTRIC:	Solid Polyethylene	7.24 +/- 0.2
OUTER CONDUCTOR:	Tinned copper wire braid with a nominal coverage 96%	8.64 Max
BEDDING:	Black PVC	10.28 +/- 0.2
ARMOURING:	<u>Nom.</u> 35 x 0.9mm Galvanised Steel Wire	
SHEATH:	Black PVC	14.2 +/- 0.2
MINIMUM BENDING RADIUS:	90mm	

ELECTRICAL CHARACTERISTICS

NOMINAL IMPEDANCE:	75ohms +/- 3.0
NOMINAL CAPACITANCE:	67.3 pF/m Nominal
NOMINAL VP:	66%
NOMINAL ATTENUATION:	2.0 dB/100m @ 10 MHz 3.6 dB/100m @ 30 MHz 4.7 dB/100m @ 50 MHz 6.9 dB/100m @ 100 MHz 10.1 dB/100m @ 200 MHz 14.9 dB/100m @ 400 MHz 25.8 dB/100m @ 1000 MHz
OPERATING TEMPERATURE:	-40°C to 85°C Max

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Drawing No:		Date:	28 th April 2009
Manf Ref:	RG11SWA-PVC	Page No:	