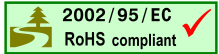
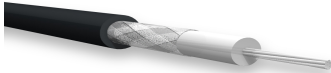



CAVI COASSIALI RG 50 OHM "MIL TYPE" 50 OHM RG "MIL TYPE" COAXIAL CABLES

POSA FISSA - *FIXED INSTALLATION*

ARTICOLO <i>ITEM</i> codice <i>Part Number</i>	RG 58 A/U 0701219	RG 58 C/U NPI 0701218
		
APPLICAZIONE <i>APPLICATION</i>	impianti radio-frequenza a 50 OHM di impedenza (RG "MIL type") <i>radio-frequency systems 50 OHM impedance (RG "MIL type")</i>	

COSTRUZIONE <i>CONSTRUCTION</i>		
<i>conduttore</i> <i>conductor</i>	CuSn - 19x0,18 mm Ø	CuSn - 19x0,18 mm Ø
<i>isolamento</i> <i>insulation</i>	PE Ø 2,95 mm	PE Ø 2,95 mm
<i>schermatura</i> <i>shield</i>	treccia in CuSn (k ≥ 82%) <i>CuSn braid (k ≥ 82%)</i>	treccia in CuSn (k ≥ 90%) <i>CuSn braid (k ≥ 90%)</i>
<i>guaina esterna</i> <i>outer jacket</i>	PVC Ø 4,95 mm colore nero - <i>black colour</i>	FR-PVC Ø 4,95 mm colore nero - <i>black colour</i>
<i>peso indicativo</i> <i>approx. weight</i>	42 kg/km	36 kg/km

PROPRIETA' ELETTRICHE E TRASMISSIVE <i>ELECTRICAL AND TRANSMITTING PROPERTIES</i> [@ 20°C]				
<i>resistenza cond. interno</i> <i>inner cond. resistance</i>	38 Ω/km		38 Ω/km	
<i>resistenza schermatura</i> <i>shield resistance</i>	21,9 Ω/km		14,4 Ω/km	
<i>capacità</i> <i>capacitance</i>	99 pF/m		99 pF/m	
<i>velocità di propagazione</i> <i>propagation velocity</i>	67 %		67 %	
<i>impedenza</i> <i>impedance</i>	50 (± 2) Ω		50 (± 2) Ω	
<i>parametri trasmissivi</i> <i>transmitting parameters</i>	attenuation [dB/100m]	structural return loss [dB]	attenuation [dB/100m]	structural return loss [dB]
@ 50 MHz	10,5	> 30	10,4	> 30
@ 200 MHz	22,8	> 28	22,4	> 28
@ 400 MHz	32,5	> 28	32,0	> 28
@ 862 MHz	51,8	> 26	51,3	> 26
@ 1000 MHz	55,2	> 26	54,6	> 26

ALTRE PROPRIETA' <i>OTHER PROPERTIES</i>		
<i>temperatura di funzionamento</i> <i>operating temperature range</i>	-20°C / +80°C	
<i>raggio min di piegatura</i> <i>min bending radius</i>	10 x Ø esterno cavo <i>10 ˆ outer cable AE</i>	
<i>Standard di riferimento</i> <i>reference Standard</i>	—MIL C 17 —IEC 61196-1 —CEI 20-52	
<i>confezione disponibile</i> <i>available packagings</i>	—200m (matassa / <i>coil</i>) —1000m (bobina / <i>reel</i>) —su richiesta / <i>on request</i> 100/500m	
<i>varianti costruttive</i> <i>other constructive versions</i>	—RG 58 A/U TRIAXIAL —RG 58 A/U TRIAXIAL LSZH (guaina LSZH - <i>LSZH jacket</i>) —RG 58 C/U LSZH (guaina LSZH - <i>LSZH jacket</i>) —RG 58 C/U PE (guaina PE - <i>PE jacket</i>)	