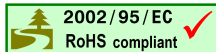
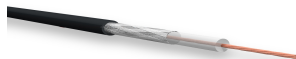
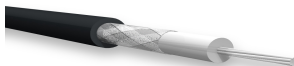


ARTICOLO <i>ITEM</i> codice <i>Part Number</i>	M17/119 RG 174 0701006	M17/28 RG 058 0701001	M17/84 RG 223 0701005
			
APPLICAZIONE APPLICATION	impianti radio-frequenza a 50 OHM di impedenza (rif. norma MIL-C-17) radio-frequency systems 50 OHM impedance (ref. MIL-C-17 STD)		
COSTRUZIONE CONSTRUCTION			
conduttore conductor	FeCu - 7x0,16 mm Ø	CuSn - 19x0,18 mm Ø	CuAg - 1x0,90mm Ø
isolamento insulation	PE Ø 1,52 mm	PE Ø 2,95 mm	PE Ø 2,95 mm
schermatura shield	treccia in CuSn (k ≥ 86%) CuSn braid (k ³ 86%)	treccia in CuSn (k ≥ 95%) CuSn braid (k ³ 95%)	doppia treccia in CuAg (k ≥ 95 - 95%) CuAg double braid (k ³ 95 - 95%)
guaina esterna outer jacket	PVC (non contam.) Ø 2,80 mm colore nero - black colour	PVC (non contam.) Ø 4,95 mm colore nero - black colour	PVC (non contam.) Ø 5,38 mm colore nero - black colour
peso indicativo approx. weight	13 kg/km	42 kg/km	62 kg/km
PROPRIETA' ELETTRICHE E TRASMISSIVE ELECTRICAL AND TRANSMITTING PROPERTIES [@ 20°C]			
resistenza cond. interno inner cond. resistance	263 Ω/km		38 Ω/km
resistenza schermatura shield resistance	42,8 Ω/km		13,4 Ω/km
capacità capacitance	103 pF/m		100 pF/m
velocità di propagazione propagation velocity	67 %		67 %
impedenza impedance	50 (± 2) Ω		50 (± 2) Ω
parametri trasmissivi transmitting parameters	attenuation [dB/100m]		attenuation [dB/100m]
@ 50 MHz	18,1		10,9
@ 200 MHz	39,5		23,3
@ 400 MHz	57,8		34,1
@ 862 MHz	85,3		53,1
@ 1000 MHz	94,0		58,0
@ 1750 MHz			
@ 2150 MHz			
@ 3000 MHz			
potenza massima ammessa max power admitted	52 W @ 100 MHz 26 W @ 400 MHz 17 W @ 1000 MHz		200 W @ 100 MHz 90 W @ 400 MHz 55 W @ 1000 MHz
ALTRE PROPRIETA' OTHER PROPERTIES			
temperatura di funzionamento operating temperature range	-20°C / +80°C		-20°C / +80°C
raggio min di piegatura min bending radius	10 x Ø esterno cavo 10 ´ outer cable AE		10 x Ø esterno cavo 10 ´ outer cable AE
Standard di riferimento reference Standard	— MIL C 17 — IEC 61196-1 — CEI 20-52		— MIL C 17 — IEC 61196-1 — CEI 20-52
confezione disponibile available packagings	— 100m (matassa / coil) — 1000m (bobina / reel) — su richiesta / on request 500m (bob./reel)		— 100m (matassa / coil) — 1000m (bobina / reel) — su richiesta / on request 500m (bob./reel)