

SPECIFICATION	
ITEM NO	KM-6002 RED/GREEN/BROWN (24/0.12OFCx2C+Cotton+16x5/0.12)x1C
CONDUCTOR Material: OFC Conductor size: 0.27mm ² stranding: 24/0.12mm Diameter: 0.68	INSULATOR Material: PEF Thickness: 0.56mm Diameter: 1.8mm
SHIELD Type: Braid TC Stranding: 16x5/0.12mm	OUTER JACKET Material: PVC Diameter: 6.0mm
CHARACTERISTICS	
CONDUCTOR RESISTANCE	0.0672 Ohm/m
CAPACITANCE	K1: 39.61 pF/m at 1kHz (cond. to cond.) K0: 84.57-86.26 PF/m at 1kHz (cond. To br.)
INDUCTANCE	K1: 0.6901 uH/m at 1kHz K0: 0.2561-0.2658 uH/m at 1kHz
ATTENUATION	
60Hz: 064 db/100m	1MHz: 3.66 db/100m
1kHz: 0.87 db/100m	5MHz: 10.49 db/100m
20kHz: 0.87 db/100m	10MHz: 15.67 db/100m
50Khz: 0.96 db/100m	20Mhz: 22.59 db/100m
100kHz: 1.24 db/100m	30MHz: 29.98 db/100m
500Khz: 2.87 db/100m	
700kHz: 2.87 db/100m	