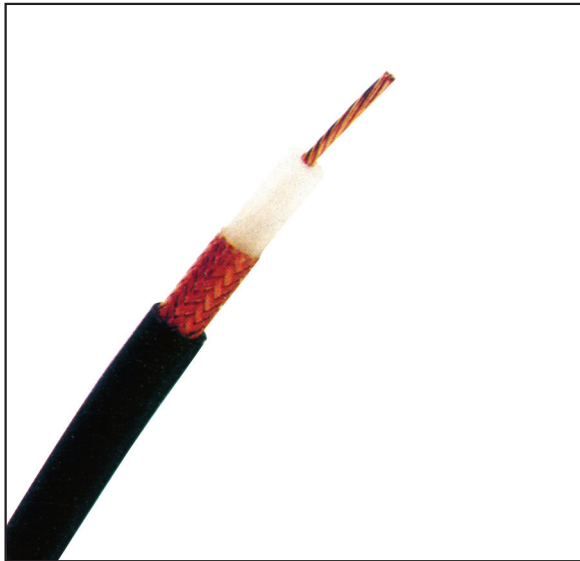
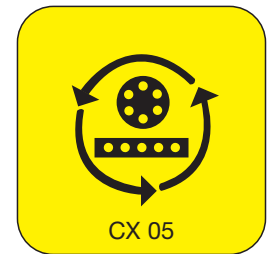


COAXIAL AND SYMMETRICAL HIGH FREQUENCY CABLES

TO ALL RECOGNISED INTERNATIONAL SPECIFICATIONS



COAXIAL CABLES – RG 58 C/U – 50 OHM

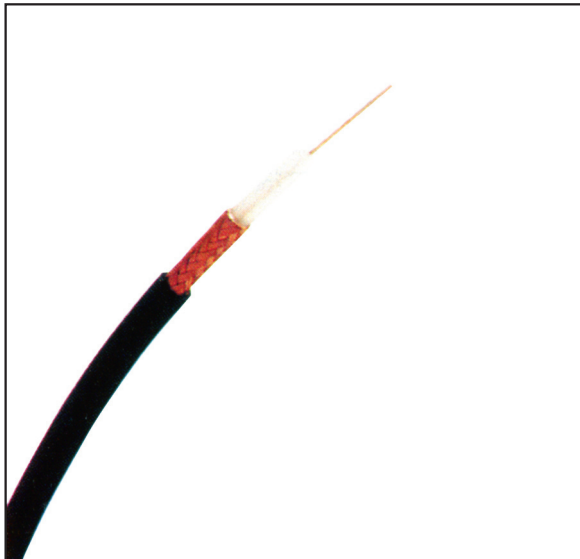
CONSTRUCTION:

Inner conductor of tinned copper 19 x 0,18 – cellular PE insulation – coated metal foil – copper braid – PVC outer sheath, grey.

Technical Details:

Specification	: MIL-C-17
Impedance	: 50 ± 2 Ohm
Attenuation at	: 1 MHz – 2,0 dB/100 m 100 MHz – 17,0 dB/100 m
Capacitance	: 100 nF/km
Frequency range	: 3 GHz

Please note: The Powermite range includes other types RG 50 Ohm cables i.e. 174 A/U – 213/U – 214/U and 223/U.



COAXIAL CABLES – RG 59 B/U – 75 OHM

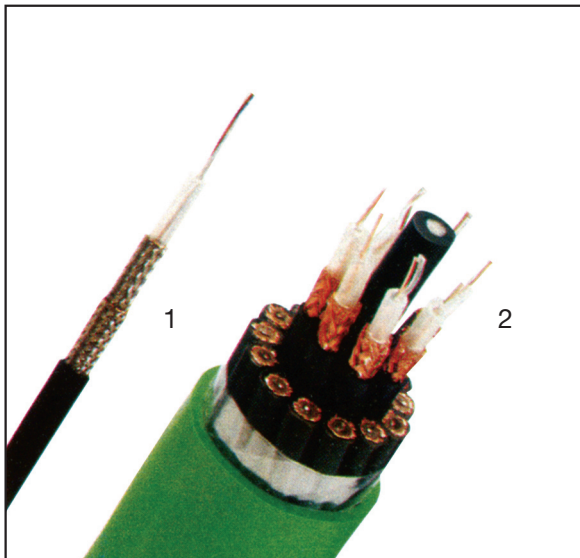
CONSTRUCTION:

Inner conductor of copper coated steel – solid 0,6 mm – PE insulation – outer conductor/shielding of bare copper – PVC outer sheath, black.

Technical Details:

Specification	: MIL-C-17
Impedance	: 75 ± 3 Ohm
Attenuation at	: 1 MHz – 1,5 dB/100 m 100 MHz – 12,0 dB/100 m
Capacitance	: 68 nF/km
Frequency range	: 3 GHz

Please note: The Powermite range includes other RG 75 Ohm cables i.e. RG 6 A/U – 11 A/U and 216/U



COAXIAL CABLES – RG 62 A/U – 93/95 OHM

CONSTRUCTION:

Inner conductor of copper coated steel – solid 0,65 mm – PE tube insulation – outer conductor of copper braid – PVC outer sheath, black.

Technical Details:

Specification	: MIL-C-17
Impedance	: 93 ± 5 Ohm
Attenuation at	: 1 MHz – 0,95 dB/100 m 100 MHz – 9,00 dB/100 m
Capacitance	: 43 nF/km
Frequency range	: 3 GHz

Please note: The Powermite range includes other RG 93/95 Ohm cables i.e. RG 22 B/U – 71 B/U and 180 B/U. Further types of RG, RF as well as * multi-element coaxial cables are available on request.

* see picture 2