

TINNED COPPER WIRE BRAID SCREEN

MULTICORE CABLES

Use
 Flexible cables for use with Computers, Control and Instrumentation systems. Suitable for RS232, RS423

Insulation
 V-90 HT PVC

Sheath
 Standard Grey V75 PVC. Other materials and colours on request.

Screen
 Tinned Copper Wire Braid.

Conductor
 As per Chart A. Multicore Cables in Cable Catalogue.

Colours
 Other colours on request.

Pack
 100 or 500 meter reels or drums.

Note
 These cables are not suitable for direct connection to mains supply.

HCD1 SERIES



Part Number	Nearest AWG	No. Of Cores	Cond. No./Dia. mm	Insulation Thickness mm	Nom. Wire to Wire Capacitance	Nom. Dia. mm
HCD103	24	3	7/0.20 TC	0.25	100 pF/m	4.0
HCD104	24	4	7/0.20 TC	0.25	100 pF/m	4.2
HCD106	24	6	7/0.20 TC	0.25	100 pF/m	5.6
HCD108	24	8	7/0.20 TC	0.25	100 pF/m	6.0
HCD110	24	10	7/0.20 TC	0.25	100 pF/m	6.6
HCD112	24	12	7/0.20 TC	0.25	100 pF/m	6.7
HCD116	24	16	7/0.20 TC	0.25	100 pF/m	7.8
HCD120	24	20	7/0.20 TC	0.25	100 pF/m	8.7
HCD125	24	25	7/0.20 TC	0.25	100 pF/m	9.4

HCG1 SERIES (Commonly used as LOAD CELL Cable)

Part Number	Nearest AWG	No. Of Cores	Cond. No./Dia. mm	Insulation Thickness mm	Nom. Wire to Wire Capacitance	Nom. Dia. mm
HCG103	20	3	16/0.20 TC	0.30	150	5.2
HCG104	20	4*	16/0.20 TC	0.30	150	5.8
HCG106	20	6	16/0.20 TC	0.30	150	6.9
HCG108	20	8	16/0.20 TC	0.30	150	7.2
HCG110	20	10	16/0.20 TC	0.30	150	7.9
HCG112	20	12	16/0.20 TC	0.30	150	9.0
HCG116	20	16	16/0.20 TC	0.30	150	9.9
HCG120	20	20	16/0.20 TC	0.30	150	10.5
HCG125	20	25	16/0.20 TC	0.30	150	11.7

* HCG104A is also available with Black sheath and Red, Green and White cores.

Minimum order quantity will apply for some items.
 TC = Tinned Copper

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