

## MULTIPAIR OVERALL ALUMINIUM FOIL SCREEN

## MULTIPAIR CABLES

**Use**  
 Fixed Low Capacitance cables for RS232 and RS422, Instrumentation and Electronic control.

**Insulation**  
 V-90 HT PVC or Polypropylene as indicated.

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

**Screen**  
 Overall Aluminium/Polyester Laminate with Tinned Copper Drain Wire.

**Conductor**  
 As per Chart B or C, Multipair Cables in the CMI Cable Catalogue.

**Colours**  
 As Indicated - other colours on request. Minimum order quantity of 500m applies.

**Pack**  
 100 or 500 meter reels.

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

### HCK6 SERIES - POLYPROPYLENE INSULATED (Colour code Chart B)



Part Number	Nearest AWG	No. Of Pairs	Cond. No./Dia. mm	Insulation Thickness mm	Nom. Capacitance	Nom. Dia. mm
HCK601	24	1	7/0.20 TC	0.30	50 pF/m	4.10
HCK602	24	2	7/0.20 TC	0.30	50 pF/m	5.7
HCK603	24	3	7/0.20 TC	0.30	50 pF/m	6.4
HCK604	24	4	7/0.20 TC	0.30	50 pF/m	6.7
HCK606	24	6	7/0.20 TC	0.30	50 pF/m	8.9
HCK608	24	8	7/0.20 TC	0.30	50 pF/m	9.5
HCK610	24	10	7/0.20 TC	0.30	50 pF/m	10.2
HCK612	24	12	7/0.20 TC	0.30	50 pF/m	10.7
HCK616	24	16	7/0.20 TC	0.30	50 pF/m	12.5
HCK620	24	20	7/0.20 TC	0.30	50 pF/m	14.0
HCK625	24	25	7/0.20 TC	0.30	50 pF/m	14.7

\* Capacitance between conductor pairs.  
 TC = Tinned Copper

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