

MULTI - CHANNEL ALUMINIUM FOIL SCREENED CABLES

AUDIO CABLES

Use
 Multi-Channel Microphone applications requiring frequent cable movement.
Insulation
 V-90 HT PVC, Polyethylene, or High Density Foam Polyethylene as indicated.

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

Screen
 Each pair has Individual Aluminium/Polyester Screen & Tinned Copper Drain Wire.

Conductor
 Tinned Copper or Bare Copper as indicated below.

Pack
 100 or 500 meter reels.

Core Colour
 As per Chart C of Section 10, unless otherwise noted.

Note
 These cables are not suitable for connection to mains supply. Minimum order quantity will apply for some items.

Compliance
 HCYP04 is AUSTEL approved.

HCYP SERIES



Part Number	Nearest AWG	No. Of Pairs	Cond. No. / Dia.	Insulation Type - Thickness mm	Sheath Dia.	Screen
HCYP02	24	2	7/0.20 TC	PE 0.25	6.2	Al foil + drain
HCYP04	24	4	7/0.20 TC	PE 0.25	7.3	Al foil + drain
HCYP06	24	6	7/0.20 TC	PE 0.25	8.2	Al foil + drain
HCYP08	24	8	7/0.20 TC	PE 0.25	9.0	Al foil + drain
HCYP10	24	10	7/0.20 TC	PE 0.25	9.6	Al foil + drain
HCYP12	24	12	7/0.20 TC	PE 0.25	10.5	Al foil + drain
HCYP16	24	16	7/0.20 TC	PE 0.25	12.5	Al foil + drain
HCYP24	24	24	7/0.20 TC	PE 0.25	15.2	Al foil + drain
HCYP32	24	32	7/0.20 TC	PE 0.25	17.2	Al foil + drain
HCYP40	24	40	7/0.20 TC	PE 0.25	21.0	Al foil + drain

Screens are electrically isolated by foil folding and additional Polyester Tape is wrapped around each pair for extra mechanical protection.

HCYN SNAKE SERIES (Black Outer HI-FLEX Sheath)



Part Number	Nearest AWG	No. Of Pairs	Cond. No. / Dia.	Insulation Type - Thickness mm	Sheath Dia.	Screen
HCYN02	24	2	7/0.20 TC	PE 0.25	7.10	Al foil + drain
HCYN04	24	4	7/0.20 TC	PE 0.25	8.43	Al foil + drain
HCYN06	24	6	7/0.20 TC	PE 0.25	10.11	Al foil + drain
HCYN08	24	8	7/0.20 TC	PE 0.25	11.18	Al foil + drain
HCYN12	24	12	7/0.20 TC	PE 0.25	13.59	Al foil + drain
HCYN16	24	16	7/0.20 TC	PE 0.25	15.19	Al foil + drain
HCYN24	24	24	7/0.20 TC	PE 0.25	20.1	Al foil + drain

Each pair has an Individual Aluminium Foil Screen with Drain Wire and its own PVC jacket. Individual cores have a jacket diameter of 2.82mm NB. All pair colours and Red and Black.

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