

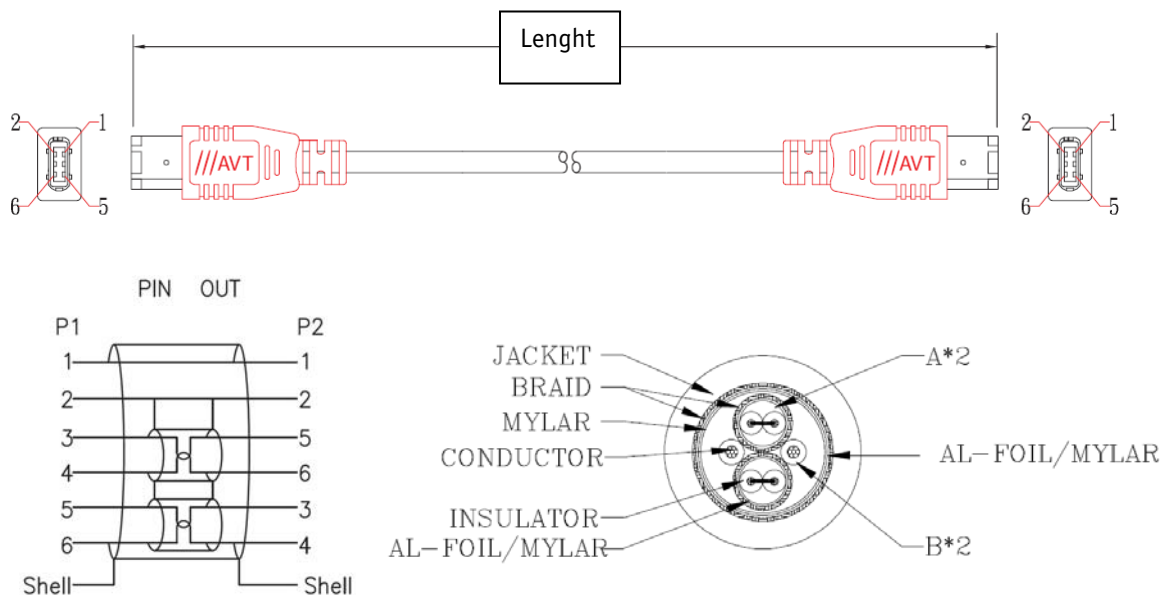
Alysium 1394**1394a standard cable****Your standard cable for AVT IEEE 1394a cameras.**

Alysium's standard cable is ideal for connection of AVT's IEEE 1394a cameras to any IEEE 1394a port in a PC. Due to its great price-performance ratio it is suitable for all standard applications. It comes with each AVT Guppy, Marlin and Oscar camera for easy plug and play.

Highlights

- Compliant with IEEE 1394a
- UL 20276 certified and RoHS compliant
- Pb free PVC jacket
- Compatible with AVT's IEEE 1394a cameras

Technical Specifications



Feature	Description
Jacket	Pb free PVC; 0.83 mm thick, 5.5 mm Ø
Outer braid shield	Aluminium wire, min. 90 % coverage
Outer shield	Al-foil / mylar, 25 % overlap
Cable assembly	2 pairs of (A) plus 2 x (B)
Inner braid shield	Tinned copper, min. 75 % coverage
Inner shield	Al-foil / mylar, 25 % overlap
Insulation A	FOAM-SKIN-PE; 0.27 mm thick; 0.84 mm Ø
Conductor A (Data)	Tinned copper, 7 x 0.102 (AWG38); 0.255 mm
Conductor B (Power)	Tinned copper, 7 x 0.203 (AWG32); 0.511 mm
Insulation B	SR-PVC; 0.24 mm thick; 1.07 mm Ø
Max. DC resistance	93.2 Ω/km at 20°C
Char. impedance	110 Ω ± 6 Ω
Attenuation	400 MHz: ± 1.29 dB/m
Time delay	Max. 5.05 ns/m
Skew delay	Max. 400 ps/m between pairs
Compliance	UL 20276 (80°C, 30 V)

Ordering number:

Cable 0.5 m 6-pin to 6-pin	IEEE1394a, standard	K1200071
Cable 1.0 m 6-pin to 6-pin	IEEE1394a, standard	K1200226
Cable 2.0 m 6-pin to 6-pin	IEEE1394a, standard	K1200063
Cable 3.0 m 6-pin to 6-pin	IEEE1394a, standard	K1200078
Cable 4.5 m 6-pin to 6-pin	IEEE1394a, standard	K1200150
Cable 6.0 m 6-pin to 6-pin	IEEE1394a, standard	K1200158
Cable 8.0 m 6-pin to 6-pin	IEEE1394a, standard	K1200157
Cable 10.0 m 6-pin to 6-pin	IEEE1394a, standard	K1200161