

Din-Aviation Extension Cable



Main Features

- ◆ Professional din-aviation connector for security products
- ◆ 4 pins (video/audio/ground/power) can provide the power for cameras
- ◆ The shielding cable which can avoid the external signal interference
- ◆ Different lengths

Overview

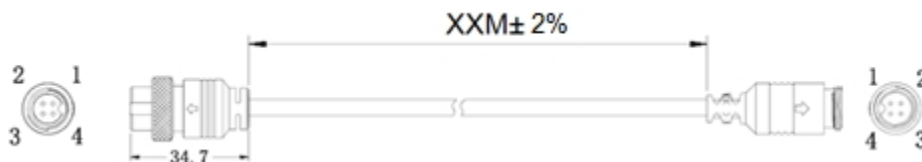
Epcom MDVRs adopt the din-aviation connector, supporting 4 pins including video, audio, ground and power, which symbolizes that the MDVR can provide the power for the cameras. Din-aviation connector is the professional one for security products especially under the strong vibration condition. In certain content, this connector is waterproof and the connection is very strong to avoid the loose after long time usage and vibration.

These din-aviation extension cables are used for MDVR installation in the vehicle. As customers install the cameras (with din-aviation connector as well) in different location, the different length cable are required. Epcom can provide customers the din aviation cable with different lengths.

Specification

Product Series	Din-Aviation extension cable
Connector	Din-aviation
Connector Material	Male connector: metal Female connector: Metal and plastic
Cable	Shielding cables (4 cables inside with different signal: video, audio, ground, power)
Cable length(m)	1.5m, 3m, 4m, 5m, 7m, 9m, 11m, 13m, 15m, 19m, 23m, 33m
PVC flame retardant	UL 94V-2

Dimension and Pin Definition



The Definition for 4 PINS:

Female	Male
Pin 1: +12V.....	Pin 1 red cable
Pin 2: GND.....	Pin 2 black shielding cable
Pin 3: AUDIO.....	Pin 3 white cable
Pin 4: VIDEO.....	Pin 4 transparent shielding cable
Jacket.....	Jack GND (7/0.16TC)

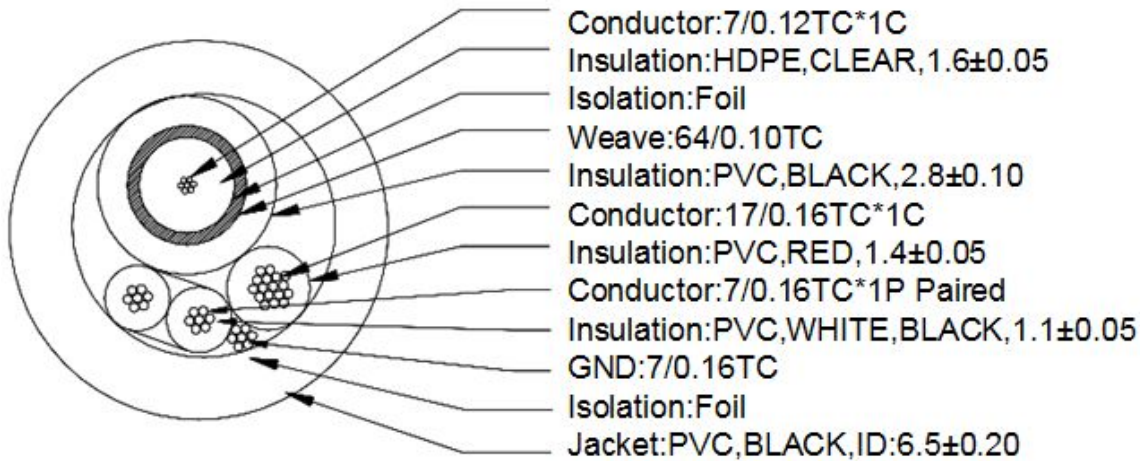
The cable specification:

[(TS0.12*7/1.6PE+AL+TS0.10*64)/2.8+ TS0.16*17/1.4*1C+TS0.16*7/1.1*1P+TS0.16*7+AL]*1C, OD6.5 Black.

The connector Specification:

RS765-4

Sectional view



Specification Available

Part Number	Name
01.05.01.13.507	Din-Aviation Extension Cable-1.5M-A
01.05.01.13.508	Din-Aviation Extension Cable-3M-A
01.05.01.13.509	Din-Aviation Extension Cable-4M-A
01.05.01.13.510	Din-Aviation Extension Cable-5M-A
01.05.01.13.511	Din-Aviation Extension Cable-7M-A
01.05.01.13.512	Din-Aviation Extension Cable-9M-A
01.05.01.13.513	Din-Aviation Extension Cable-11M-A
01.05.01.13.514	Din-Aviation Extension Cable-13M-A
01.05.01.13.515	Din-Aviation Extension Cable-15M-A
01.05.01.13.516	Din-Aviation Extension Cable-19M-A
01.05.01.13.517	Din-Aviation Extension Cable-23M-A
01.05.01.13.518	Din-Aviation Extension Cable-33M-A