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

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. Pioneermax can provide customers the din aviation cable with different length includes: 1.5 meters, 3 meters, 5 meters, 7meters, 9 meters, 11 meters, 13 meters and 15 meters.

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	1.5 meters, 3 meters, 5 meters, 7meters, 9 meters, 11 meters, 13 meters and 15 meters.
Voltage Input	+12 input
Cable Diameter	6.5mm

Dimension and Pin Definition
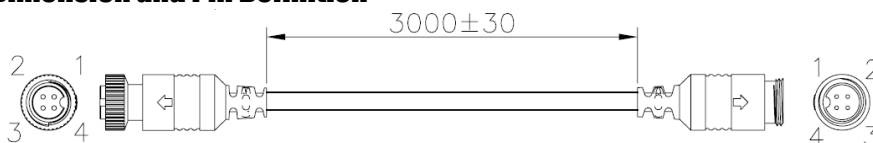
The Definition for 4 PINS:

Female	Male
Pin 1: +12V………	Pin 1 red
Pin 2: GND………	Pin 2 black shielding network
Pin 3: AUDIO……..	Pin 3 white shielding cable
Pin 4: VIDEO……..	Pin 4 yellow shielding cable

The cable specification:

[(TS0.16*17/1.4+TS0.10*64 braided lines)*2C+TS0.16*17/1.4+3 cotton +AL]/7.0

The connector Specification:
RS765-12. 4 pins female and male connector