



Sustainable Solutions for Traffic Technologies

Peek Video Detection Camera Cables

The Peek Video camera cable contains Video, AC power, and Lens control wiring.

Video Coax

CONDUCTOR/PAIR COUNT: 1 CONDUCTOR COAX
 GAUGE & STANDING: 21 AWG 19/34 BC
 NORMAL IMPEDANCE: 75 Ω
 D.C. RESISTANCE: 13.75 Ω / MFT
 PRIMARY INSULATION TYPE: FOAM POLYETHYLENE
 INSULATION THICKNESS: .084"
 DIELECTRIC NOMINAL O.D.: 0.198"
 COLOR CODE: NATURAL

BANID SHIELD: 34AWG BC 98% Coverage
 CAP. COND. TO COND. 6.209 pF/ft
 CAP. CONO. TO SHIELD: 11.76 pF/ft
 JACKET TYPE: Polyvinylchloride
 JACKET THICKNESS: .024"
 JACKET O.O.: 0.305"
 JACKET COLOR: BLACK

JACKET MATERIAL: Polyvinylchloride
 RIPCORD: NO
 NOMINAL O.D: .344' X .688" +/- .005-
 VOLTAGE RATING: 300V
 TEMP. RATING: 105C
 UL TYPE OR STYLE: N/A
 COPPER WEIGHT: 72.289.326 LBS / MFT
 SHIPPING WEIGHT: 154 LBS / MFT

AC Power

3 CONCUCTOR
 18AWG 16/30 BC
 7.49 Ω MFT
 Polyvinylchloride
 015.
 BLACK. WHITE, GREEN

N/A
 47.28 pF/ft
 N/A
 Polyvinylchloride
 .018"
 0.205 +/- .005"
 BLACK

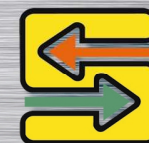
Lens Control

2 PAIR
 22AWG 7/30 BC
 17.21 Ω / MFT
 POLYPROPYLENE
 .010.
 Pair 1: Brown / Orange
 Pair 2: Blue / Yellow
 N/A
 28.19 pF/ft
 50.74 pF/ft
 Polyvinylchloride
 .025"
 0.160' +/- .005"
 BLACK

Cable Detailed Description: 3 ELEMENTS: 1-21 AWG 19/34 Bare Copper, 084" Foam Polyethylene, 98% Bare Copper Shield, 024- PVC Jacket BLACK, 3-Conductor 18AWG 16/30 Bare Copper, .015" Polyvinylchloride Insulation, .018" Polyvinylchloride Black Jacket; 2 PAIR - 22 AWG 7/30 Tinned Copper .010' Polypropylene Insulation. Each Pair Aluminum Mylar Tape And 24 AWG 7/32 Tinned Copper Drain Wire Foil In, Overall BLACK 105C Polyvinylchloride Jacket



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Camera Cable Ordering Information

Standard length cables are terminated with Peek Camera connectors

6ft Camera Cable	81-1081-006
10ft Camera Cable	81-1081-010
60ft Camera Cable	81-1081-060
90ft Camera Cable	81-1081-090
Custom Length Cable (XXX is cable length in feet)	81-1081-XXX
1000ft Reel Camera Cable	2W19-0001
MS Connector (Connects to camera) (Termination of cable in cabinet is a BNC type end)	11-080-0069

Other Cable Ordering Information

HD 15 I/O Cable 10ft	81-1274
BNC D-Sub Video Connector 6ft	8100CE
BNC D-Sub Video Connector 10ft	8101CE
Extender Card Straight Cable 1ft	81-1281
Extender Card "V" Cable 1ft	81-1275
SDLC Y-Cable 3ft	81-1400-01
BNC to BNC Standard Cable 6ft	2W16-0023

* A standard Peek two year warranty applies to all video products

Extender Cards



Peek VideoTrak – (4) Channel
Extender Card

The Peek VideoTrak Extender Card allows you to assign additional outputs to other racks slots and are available in a (2) and (4) channel configuration. Connection to the VTIQ Card is made by using a 15 I/O straight cable for one card and a V cable for two cards.

Extender Card Ordering Information

Two Channel Extender Card	82-1827
Four Channel Extender Card	82-1828



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About Peek Traffic Corporation – Peek's heritage goes back over 120 years, covering a broad range of quality turnkey traffic control products and services. Throughout the years, Peek's products have helped to make motorists around the world safer and their travels more pleasant and efficient. This expertise, experience, and breadth of product lines has made Peek one of the most respected and recognized leaders in the traffic control marketplace.

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