



## *Part Number Breakdown Guide*

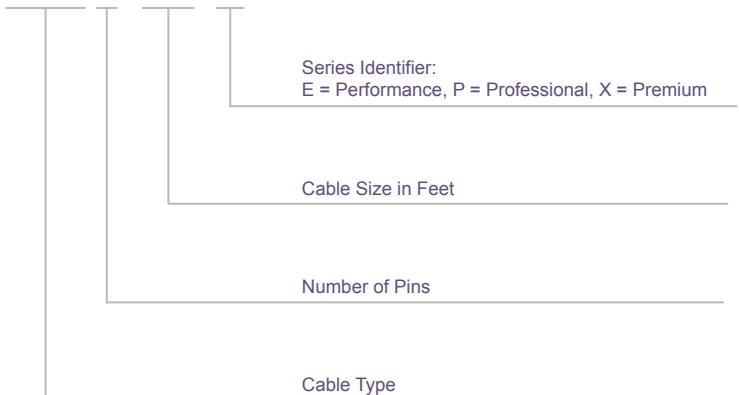


AUDIO  
TECHNOLOGIES®

## Cable Assemblies

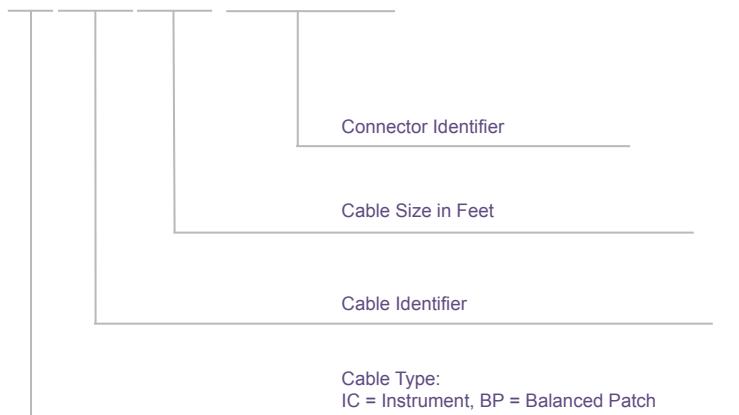
XLR & DMX Cables

IO-XLR3-XX-E



Instrument and Patch  
Cables

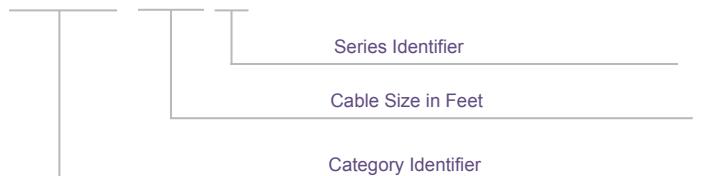
IO-IC109025-M2MBL



\* Cables with right angle connectors are designated by “-R” for one right angle connector, and a “-2R” for 2 right angle connectors.

EtherLatch™ Cables

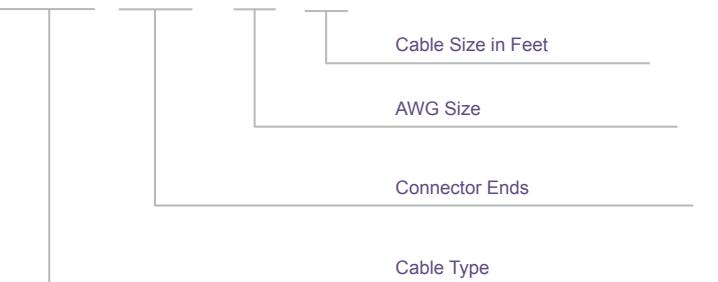
IO-CAT5-XX-P



## Cable Assemblies (Cont'd)

PowerLatch™ Cables

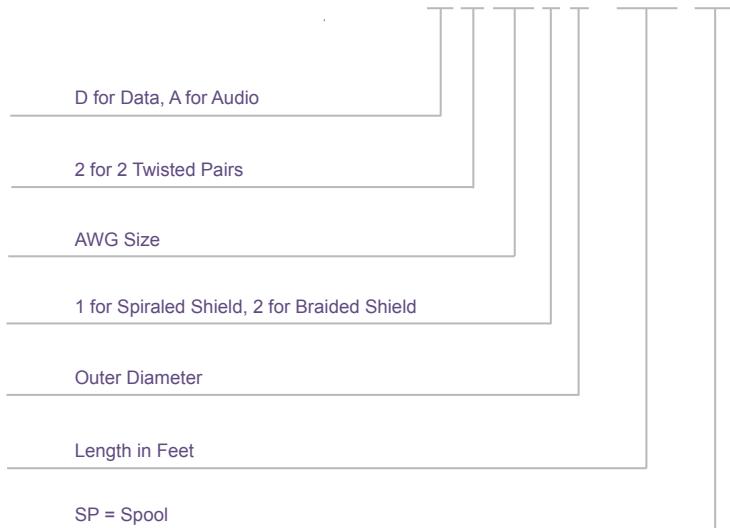
IO-PRC-PTP-14-10



*Bulk Wire*

IO-D22428-500SP

Audio and Control



## Bulk Wire (Cont'd)

### IO-E4261S-5ECMR-1000B

Network

E = Ethernet

4 Twisted Pairs

AWG Size

1 = Solid, 2 = Stranded

S = Shielded

5e = CAT5e Cable, 6 = CAT6 Cable

CMR = Riser Rated

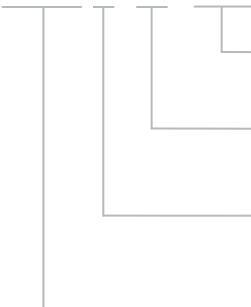
Length in Feet

SP = Spool or B = Box

# Connectors

## XLR Connectors

### IO-XLR3-M-BK



Color:  
BK = Black, BKAU = Black with Gold Plated Pins

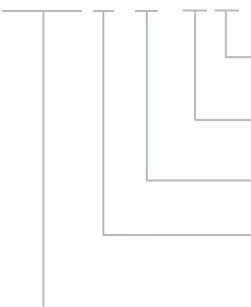
M = Male, F = Female

Number of Pins

Cable Type:  
XLR or DMX

## XLR Chassis Connectors

### IO-XLR3-F-EV



V = Vertical PCB Mount, H = Horizontal PCB Mount  
Series Identifier  
E or JL

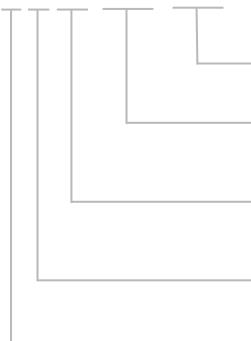
M = Male, F = Female

Number of Pins

Cable Type:  
XLR or DMX

## Phone Plugs (1/4")

### IO-T3MCH-R



R = Right Angle Connector

Housing Identifier

M = Male, F = Female

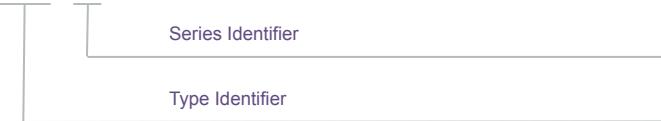
Number of Pins

Series Identifier

## Connectors (Cont'd)

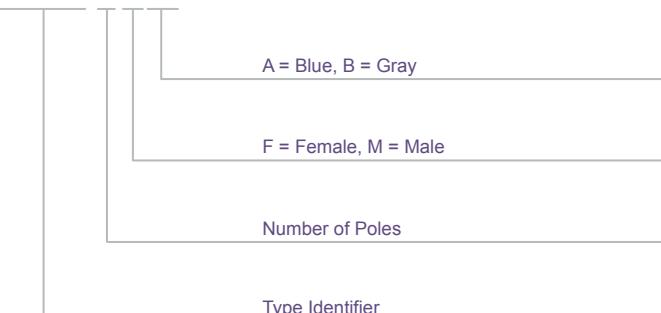
EtherLatch™

IO-EC-L



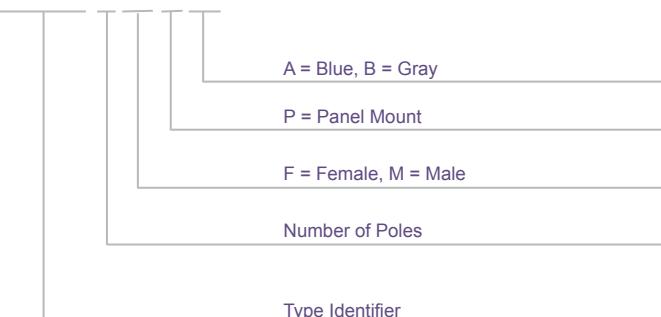
PowerLatch™

IO-PRC3FA



PowerLatch™ Chassis

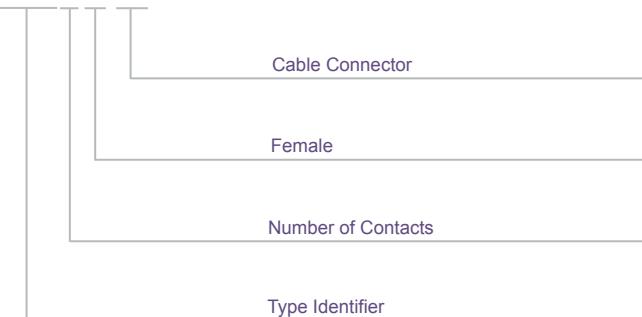
IO-PRC3MPA



## Connectors (Cont'd)

Speakerlatch™

**IO-SL4FC**



Speakerlatch™ Chassis

**IO-SL4MP**



## Accessories

### IO-CP5-HY

CP = Cable Protector

5 Channels

Hercules Series

Yellow Lid

*Cable Ramps*

### IO-M3X8STP-50

*Screws*

Screw Dimensions

Screw Type, STP = Self-Tapping

Pcs Per Package



## *Part Number Breakdown Guide*

2021



## Cable Assemblies

XLR & DMX Cables

IO-XLR3-XX-E: Type of Cable

IO-XLR3-XX-E: Number of Pins

IO-XLR3-XX-E: Length of Cable in Feet

IO-XLR3-E: Series Identifier:

E = Performance, P = Professional, X = Premium

Instrument and Patch  
Cables

IO-IC109025-M2MBL: Type of cable:  
IC = Instrument Cable, BP = Balanced Patch

IO-IC109025-M2MBL: Cable Identifier

IO-IC109025-M2MBL: Length of Cable in Feet

IO-IC109025-M2MBL: Connector Identifier

\* Cables with right angle connectors are designated by “-R” for one right angle connector, and a “-2R” for 2 right angle connectors.

EtherLatch™ Cables

IO-CAT6-XX-P: Category Rating

IO-CAT6-XX-P: Length of Cable in Feet

IO-CAT6-XX-P: Series Identifier

## Cable Assemblies (Cont'd)

PowerLatch™ Cables

**IO-PRC-PTP-14-10:** Cable Identifier

**IO-PRC-PTP-14-10:** Connector Ends:  
PTP = PowerLatch™ to PowerLatch™,  
PTE = PowerLatch™ to Edison

**IO-PRC-PTP-14-10:** AWG

**IO-PRC-PTP-14-10:** Length in Feet

## Bulk Wire

**IO-D22428- 500SP:** D = Data, A = Audio

Audio and Control

**IO-D22428- 500SP:** 2 Twisted Pairs

**IO-D22428- 500SP:** AWG

**IO-D22428- 500SP:** 1 = Spiral Shield, 2 = Braided Shield

**IO-D22428- 500SP:** Cable O.D.

**IO-D22428- 500SP:** Length in Feet

**IO-D22428- 500SP:** SP = Spool, BX = Box

## Bulk Wire (Cont'd)

IO-E4261S-5ECMR-1000B: E = Ethernet

Network

IO-E4261S-5ECMR-1000B: 4 Twisted Pairs

IO-E4261S-5ECMR-1000B: AWG

IO-E4261S-5ECMR-1000B: 1 = Solid Conductors, 2 = Stranded Conductors

IO-E4261S-5ECMR-1000B: S = Shielded

IO-E4261S-5ECMR-1000B: Category Rating

IO-E4261S-5ECMR-1000B: CMR = Riser-Rated

IO-E4261S-5ECMR-1000B: Length in Feet

IO-E4261S-5ECMR-1000B: B = Box

# Connectors

## XLR Connectors

IO-XLR3-M-BK: Type of Connector

IO-XLR3-M-BK: Number of Pins

IO-XLR3-M-BK: Male or Female

IO-XLR3-M-BK: Color

## XLR Chassis Connectors

IO-XLR3-F-EV: Type of Connector

IO-XLR3-F-EV: Number of Pins

IO-XLR3-F-EV: Male or Female

IO-XLR3-F-EV: Series Identifier

IO-XLR3-F-EV: V = Vertical, H = Horizontal

## Phone Plugs (1/4")

IO-T3MCH-R: Series Identifier

IO-T3MCH-R: Number of Poles

IO-T3MCH-R: Male Connector

IO-T3MCH-R: Housing Identifier

IO-T3MCH-R: Right Angle Connector

## Connectors (Cont'd)

Etherlatch™

IO-EC-L: Type Identifier

IO-EC-L: Series Identifier

Powerlatch™ Connector

IO-PRC3FA: Type Identifier

IO-PRC3FA: Number of Poles

IO-PRC3FA: Gender Identifier

IO-PRC3FA: A = Blue, B = Gray

Powerlatch™ Chassis

IO-PRC3MPA: Type Identifier

IO-PRC3MPA: Number of Poles

IO-PRC3MPA: Gender Identifier

IO-PRC3MPA: Panel Mount

IO-PRC3MPA: A = Blue, B = Gray

Speakerlatch™

IO-SL4FC: Type Identifier

IO-SL4FC: Number of Contacts

IO-SL4FC: Gender Identifier

IO-SL4FC: Cable Connector

## Connectors (Cont'd)

IO-**SL**4MP: Type Identifier

Speakerlatch™ Chassis

IO-**SL4**MP: Number of Contacts

IO-**SL4M**P: Gender Identifier

IO-**SL4MP**: Panel Mount

## Accessories

Cable Ramp

IO-**CP5**-HY: Type Identifier

IO-**CP5**-HY: Number of Channels

IO-**CP5-H**Y: Series Identifier

IO-**CP5-H**Y: Lid Color, Y = Yellow

Screws

IO-**M3X8**STP-50: Size

IO-**M3X8STP**-50: Type Identifier

IO-**M3X8STP-50**: Pcs Per Pack