



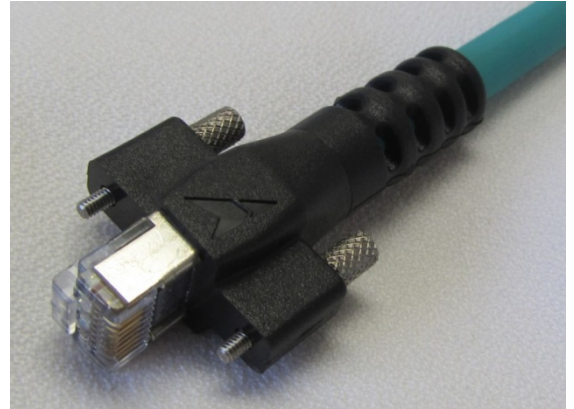
Gigabit Ethernet

High Flex Cat6a Gig E Assemblies – Vertical – IFC6-GEVVPT-xx-P

Product Outline

Industrial High Flex Cat6a Gig E cables are designed to interface Gig E and Gig E Vision cameras directly to a computer, eliminating the need for frame grabbers.

IFC6-GEVVPT is the solution for brutal applications that require more than the traditional CAT 6a cable can offer. Our unique overmold design provides increased strain relief. The thumbscrew locking feature ensures that the interface will remain secure despite motion and vibration. The double shielded design offers superior protection and performance.



The high flex cable is designed to withstand 10 million + flex cycles. The durable TPE jacket provides additional protection from elements such as water, oil, and abrasion.

Main Product Specifications

Features

- Overmolded strain relief
- Thumbscrew locking one end
- High flex cable
- Robust TPE jacket
- Double shielded
- RoHS compliant

Static Cat 6a available upon request

Cable Specifications

Overall Diameter	.275 Inches
Max Temperature	75 Degrees C
Jacket Color	Violet
UL Rated	Yes
Min. Bend Radius	2.75 Inches (Static) 4.13 Inches (Dynamic)

Primary Components

Cable	4 Twisted Pairs
Connector A	Standard RJ45
Connector B	Standard RJ45

Ordering Information

Order Number	Description
IFC6-GEVVPT-xx-P	High Flex Gig E Vertical Overmold

Replace xx with length in meters
Replace xx with length in meters (max. 100 meters)

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Custom variations available. Please contact customer service for additional information.
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