# Gigabit Ethernet



http://www.intercon-1.com

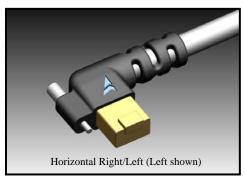
## Industrial High Flex Gig E Assemblies - Horizontal - R/A F-GEVPT\*-xx-P

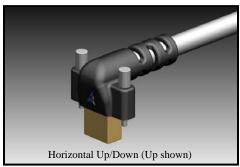
#### **Product Outline**

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

Our unique right/left and up/down strain relief orientations provide a solution for those applications where limited space exists behind the camera. The low profile right angles orientations eliminate the stress that can be placed on the cable, connector and camera when using a traditional straight assembly in these tight areas. The thumbscrew-locking feature ensures that the interface will remain secure despite motion and vibration.

Intercon's industrial high flex cable has exceeded 12 million + flex cycles in both tick tock and rolling torsion testing. The double-shielded cable design offers superior protection and performance while the durable TPE jacket provides additional protection from elements such as water, oil, and abrasion.





### Main Product Specifications

#### **Features**

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

Cable Specifications		
Overall Diameter	.245 Inches	
Max Temperature	80 Degrees C	
Jacket Color	Black	
UL/CSA Rated	Yes	
Min. Bend Radius	2.45 Inches	
Flame Rating	CSA FT-1	

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

### **Ordering Information**

Order Number	Description
F-GEVPT*-xx-P	High Flex Gig E Horizontal Right Angle

Replace \* with either a "R" for Right, "L" for Left, "U" for up, and "D" for down Replace xx with length in meters (max. 60 meters)