

- **HIGH DEFINITION**
- **DURABLE, CORROSION-FREE HOUSING**
- **COLOR**
- **COMPACT SIZE**



USES INCLUDE: HELMET MOUNT, MANIP ARM, HAND-HELD, DROP CAMERA, ETC.

**MECHANICAL:**

Diameter..... 1.62 in. (41 mm)  
 Length (excluding connector)..... 5 in. (127 mm)  
 Weight in air..... 9.8 oz. (0.28 kg)  
 Weight in seawater..... 3.1 oz. (0.09 kg)  
 Depth Rating..... 6560 ft. (2000 m)  
 Housing Material..... Delrin  
 Port Material..... Acrylic

**CAMERA PROPERTIES:**

Image Device..... 1/2.7 in. 2MP CMOS  
 (1933 H x 1088 V pixels)  
 Sensitivity..... 1.3 lux @ F2.0  
 Resolution..... up to 1933x1088  
 Lens..... 3.6 mm, F2.0  
 Focus..... Fixed  
 Horizontal FOV (in water)..... 70 degrees  
 Standard Format..... NTSC

**NOTE: CURRENTLY LIMITED TO 150M CABLE TRANSMISSION OR 300M WITH POST AMP.**

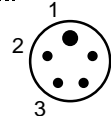
**ELECTRICAL:**

Input Voltage..... 12-24VDC  
 Power..... 90 mA @ 12 VDC

**CONNECTOR:**

Standard Connector..... XSK-5-BCL  
 Mate for Standard Connector..... RMK-5-FS

1. (White) Video
2. (Black) Ground / Common
3. (Green) Power (+)



**OPTIONS:**

1. CCIR (PAL) Format
2. Customer-specified connector