

- **PAN/TILT 180 DEGREES**
- **SMALL, 3.2" (80mm) DIAMETER**
- **CORROSION RESISTANT**
- **1000 METER RATED**



APPLICATIONS INCLUDE: ROVs, DROP CAMERA, FIXED MOUNTED

MECHANICAL:

Diameter..... 3.2 in. (80 mm)
 Length (excluding connector)..... 4.5 in. (112 mm)
 Weight in air..... 1.5 lb. (.68 kg)
 Weight in seawater..... +.5 lb. (0.22 kg)
 Depth Rating..... 3280 ft. (1000 m)
 Housing Material..... Delrin
 Port Material..... Acrylic

CAMERA PROPERTIES: (composite video)

Image Device..... 1/3in. CCD
 Sensitivity001 lux
 Resolution..... 700 lines +
 Lens..... 3.6 mm, F1.2
 Focus..... Fixed
 Horizontal FOV (in water)..... 70 degrees
 Standard Format..... NTSC

ELECTRICAL:

Input Voltage..... 12 VDC
 Power..... 1.2 Watts

CONNECTOR:

Standard Connector..... MCBH8M
 Mate for Standard Connector..... MCIL8F

1. Ground / common
2. SD VIDEO
3. Data +
4. Data -
5. +12 VDC regulated.
- 6-8. NC

OPTIONS:

1. CCIR (PAL) Format "e"