

Machine Vision Cables

Save Money. Improve MV Performance.

Surpassing 11 million flex life cycles, our high flex life solutions for signal, control and power for industrial vision systems and camera applications are your solution when reliability is paramount and accuracy is critical. Long life expectancy saves money while cable integrity improves your MV performance.

Buy our
Endurance assemblies
for optimal
performance
Page 134

	GigE Vision® (GEV 1000) Patch Cable	Power Over Ethernet™ PoE™	FireWire™ MVC-800	FireWire™ MVC-800EL (Extended Length)	USB™	Camera Link®	Power Over Camera Link® PoCL®	CCXC® Analog
FEATURES								
Signal	✓	✓	✓	✓	✓	✓	✓	✓
Control	✓	✓	✓	✓	✓	✓	✓	✓
Power	✓	✓	✓	✓	✓	✓	✓	✓
ATTRIBUTES								
Low-Temperature Rating	-40°C	-40°C	-40°C	-40°C	-40°C	-40°C	-40°C	-40°C
High-Temperature Rating	80°C	80°C	80°C	80°C	80°C	80°C	80°C	80°C
Cold Bend	-40°C	-40°C	-40°C	-40°C	-40°C	-40°C	-40°C	-40°C
Flame Resistant	FT1	FT1	FT1	FT1	FT1	FT1	FT1	FT1
Wet Location Use	✓	✓	✓	✓	✓	✓	✓	✓
Oil Resistant	✓	✓	✓	✓	✓	✓	✓	✓
Sunlight/UV Resistant	✓	✓	✓	✓	✓	✓	✓	✓
Cut/Abrasion Resistant (unarmored)	✓	✓	✓	✓	✓	✓	✓	✓
Weld Flash Resistant	✓	✓	✓	✓	✓	✓	✓	✓
FLEXIBILITY								
Torsional Flex	✓	✓	✓	✓	✓	✓	✓	✓
Rolling Flex	✓	✓	✓	✓	✓	✓	✓	✓
Variable Flex	✓	✓	✓	✓	✓	✓	✓	✓
Bend Flex	✓	✓	✓	✓	✓	✓	✓	✓
Continuous Flex	✓	✓	✓	✓	✓	✓	✓	✓
STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE								
UL	✓	✓	✓	✓	✓	✓	✓	✓
ANSI	✓	✓	✓	✓	✓	✓	✓	✓
CSA	✓	✓	✓	✓	✓	✓	✓	✓
CE	✓	✓	✓	✓	✓	✓	✓	✓
IEEE	–	–	1394b	1394b	–	–	–	–
RoHS2	✓	✓	✓	✓	✓	✓	✓	✓
REACH	★	★	★	★	★	★	★	★
AIA	✓	✓	–	–	–	✓	✓	✓

STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE:



KEY:

- Not Applicable
- ✓ Featured
- ★ Cost Competitive Custom Options Available