

LEMO Optical Patchcord for HDTV Cameras

Reference No: MK-0002/1-08

Version: 1.0



Optec offers a full line of LEMO video connections. The experience acquired by LEMO in BROADCASTING resulted in the development of a mixed fiber optic/low voltage electrical system, combining the features required by new TV cameras.

LEMO Connector Assemblies



Features

- LEMO Push-Pull self-latching system enabling quick mating and unmating
- Optimum sealing (IP66) meeting the requirements of the IEC 529 standard, for safe outdoor applications
- Easily cleaned fiber optic contacts thanks to removable alignment sleeve
- Mixed channels for 2 F2 type fiber optic contacts and 6 electrical low voltage contacts
- Back reflection as low as -50 dB>Fiber optic contacts tested to meet the requirements of the IEC 874-1 standard

Typical Areas of Application are:

LEMO fiber optic connectors are in general most suited to application requiring high precision, high quality, high performance applications. Typical areas of application are:

- TV Camera and Studio use> Outside Broadcast
- CATV installations>Industrial environments
- Medical environments
- Avionic / missile applications
- Sea or Surface transportation

Optec Technology Ltd.

Unit 701-702, 7/F., Tower 2, Silvercord, 30 Canton Road, Kowloon, Hong Kong.

Tel: +852-2301-8148 Fax: +852-2367-7978

www.optec.com.hk Email: sales@optec.com.hk