

LTW®



LTW launches outdoor waterproof LED hybrid connector for power & data transmission

With the popularity of LED display and LED illumination in outdoor application; electric connectors play an important role in LED interconnection system. Outdoor waterproof connector manufacturer, LTW launches the new type of LED hybrid connector for power and data transmission. This new type of LED connector breaks through the traditional design which power and data transmission are stand-alone. Due to the integration of power and data transmission in one connector, this is the best solution for the space limitation in utilized terminals.

This new type of connector meets waterproof rating IP 67, UL standard and fire rating UL-94V0. The operating temperature is from -40 to 105 deg.C , the current rating is from 5A to 25A. This is very suitable for outdoor environment with weather and moisture changing dramatically. Otherwise, this new type of LED connector is not only easy assembling but also can be used in in-line connection and panel mounting.

LTW offers low pressure injection molding (LPIM) in manufacturing of waterproof connectors and assemblies.

With continuously increased requirement for connectors to withstand exposure to water, dust, oil or extreme temperature, LTW has invested in technology and equipment to offer low pressure injection molding of their connectors and assemblies. This process operates with a pressure of 1-60 bar under temperature not exceeding 160 to 220 degrees C, and ensures proper sealing as well as improved data for shock and vibration. LTW's low pressure injection molding is environmental friendly (non-toxic), have a low tooling cost and a short lead time.

Read more on <http://www.ltw-tech.com>

OKW

GEHÄUSE
SYSTEME



Customising Services

OKW offers you a comprehensive service - starting with an expert advisory service, individual planning and development, sample production and series-type production and going as far as the assembly of accessories.

According to your requirements we can modify your case in many ways. Our modern machines and equipment ensure an absolute clear and reproducible version of your product. We attach utmost importance to being your special technical advisor and working out the best solutions to your design problems.

Individual modifications, for example through printing or colour design, gives you the opportunity to distinguish yourself and to emphasise your innovation with design-oriented case technology. Read more: <http://www.okw.com/okw/E/service.htm>

...ept



Connectors for AdvancedTCA® and MicroTCA® systems

To give consideration to increasing data traffic and new communication services the PICMG® has developed the AdvancedTCA®, AdvancedMC™ and MicroTCA® specifications. ept offers a wide range of signal and power connectors for these kind of applications.

Read more on ept web-site: <http://www.ept.de>

