

# LTW<sup>®</sup>

Innovator & Manufacturer of Waterproof and Environmental-Proof World



MACRO SIZE SCREW TYPE (25A)  
MOLDED WITH CABLE

LARGE SIZE SCREW TYPE (20A)  
FIELD INSTALLABLE

Waterproof & Watertight

## CIRCULAR CONNECTORS

Today's latest product from LTW. . .

### Circular Field Installable and Macro Size Connectors (20A and 25A)

LTW Circular Field Installable connectors are the perfect solution for all multi and single mode connections due to the quick installation that reduces overall labor costs. These Field Installable connectors with 20 and 25 amperages are designed for long term reliability in harsh environment from low to high temperatures (-40°C to +105°C) and IP 67~68 waterproof rating to meet the requirements of high-tech telecommunications and computer applications. Its robust construction is designed for high power amperage applications such as generators, stationary, power sets, battery & wireless base station.

#### Features

- Available in Male and Female versions
- With bayonet lock (1/4 turn), screw coupling
- Solder, Screw Terminations,
- Sizes: Mini, Standard, Middle, Large, Macro
- Types: Panel, Molded, Field Installable
- Waterproof Rating IP 67~ 68
- Temperature Range Connector Body -40°C to +105°C
- Contact Resistance  $\leq 10 \text{ m}\Omega$
- Insulation Resistance  $\geq 100 \text{ m}\Omega$  at DC 500V
- Current Rating 2A, 5A, 10A, 20A, 25A
- Breakdown Voltage  $\geq \text{AC } 1000\text{V} / 1 \text{ minute}, \geq 500\text{V} / 1 \text{ minute} (1.5\text{A}\sim 5\text{A})$
- Environmental Specification 48 Hours Salt Spray Contact
- Durability 3000 Plug / Unplug Cycles Minimum

You may visit our website for more connector selection from IP 67 and above that will completely meet your needs and expectation.

[More..](#)

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#### Product Guide Preview



Circular ACDC Series  
version 1.4

For more information, contact us to : [bce@bce.it](mailto:bce@bce.it) ; or browse into our website : [www.bce.it](http://www.bce.it)

(March, 2008)

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