

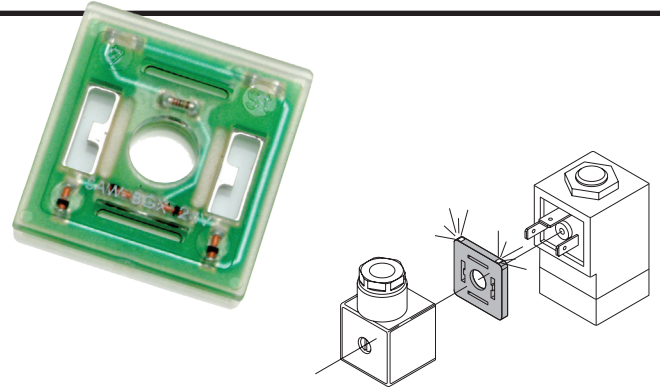
canfield connector
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SERIES iLW

**INTERPOSED LIGHTED WAFER
 (MRO) RETRO-FIT INDICATOR LIGHT**

General Description

The Canfield Interposed Lighted Wafer is an electronic, state of the art lighting module designed to install between a DIN type coil and the mating connector. Utilizing SMT (Surface Mount Technology), the iLW's ultra-thin design and high luminescence Gallium Arsenide LEDs enable the lighted wafer to retrofit existing applications or to be used in conjunction with unlighted connectors. Designed to "sandwich" between the connector and the coil, the iLW seals from dust and moisture. The iLW can be installed several times without degradation of the contact surfaces and is not polarity dependent.



Dimensional Data

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED

Sub-Micro	MINI	DIN 43650 Form "A" / ISO 4400

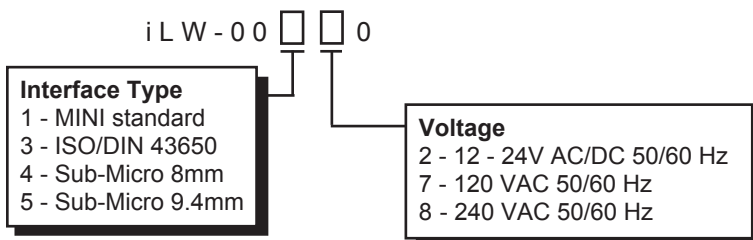
Technical Data

- Retrofits: Sub-Micro 8mm
 Sub-Micro 9.4mm
 MINI Standard
 DIN 43650 Form "A" / ISO 4400,
 EN175301-803:2000
- Environmental protection: NEMA 4 and IP 65 dust tight and water resistant
- Ambient temperature range: -20° to +90°C
- Polyurethane encapsulation

Electrical Data

- Voltages available: 12 - 24V AC/DC 10 mA max.
 120V AC 6 mA max.
 240V AC 9 mA max.
- Light source: Gallium Arsenide light emitting diode
- Not polarity dependent

Ordering Information



Ordering Example:

iLW-00170

MINI standard, 120 VAC 50/60 Hz.

NOTE: When using MAC Valves with 9.4mm Sub-Micro, consult our factory. MAC is the registered trademark of MAC Valves, Inc.