

## Hermaphrodite Connectors

The LK 176 series of connectors is directly compatible with the Whirlwind W4 series. Based on the LK range high quality manufacturing, these connectors are extremely robust, IP rated.

- 176 pins hermaphrodite insert in panel and cable versions
- Intermatable with MASS series connectors
- Screw coupling connector
- IP68 rated when mated
- PG36 cable strain relief as standard
- Heavy duty machined metal shell made of high quality aluminium with highly resistant black finishing

### Options

- Male and female connector dust caps
- Mesh cable relief



## W Style Connectors

The LK 39 and LK 61 are directly compatible with the Whirlwind W1 and W2 connectors respectively. Based on the LK range high quality manufacturing, these connectors are extremely robust, IP rated.

- 39 or 61 gold plated solder pins
- Based on military specifications MIL-26482
- Easy and error-free mating for fast connections
- Audible snap in quick bayonet lock
- Excellent resistance against accidental unlocking caused by shocks and vibrations
- Guaranteed for over 2000 coupling operations
- IP68 rated when mated
- Body made of high quality aluminium with resistant black finishing
- Cable version with easy-grip long metal locking ring
- Cable strain relief as standard

### Options

- Male and female connector dust caps
- Mesh cable relief



### STANDARD WIRING



## Hermaphrodite Connector

### Panel mounting



**LKI M176 PS**

with pins

### Cable mounting



**LKI M176 VS**

with pins

## W Style Connectors

### 39 pins

#### Cable mounting

Male



**LKW 39LM** 39P with pins and skin top  
**LKW 39LM D** plus dust cap  
**LKW 39LM DK** plus kellems

#### Panel mounting

Male



**LKW 39PM** 39P with pins  
**LKW 39PM D** plus dust cap

Female



**LKW 39LF** 39P with pins and skin top  
**LKW 39LF D** plus dust cap  
**LKW 39LF DK** plus kellems

Female



**LKW 39PF** 39P with pins  
**LKW 39PF D** plus dust cap

#### Accessories

Dust cap



For connectors with locking ring  
**LKW MDC39** For LKW 39  
**LKW MDC61** For LKW 61  
**LKI M176 TPV** For cable connector

Dust cap



For connectors without locking ring  
**LKW FDC39** For LKW 39  
**LKW FDC61** For LKW 61  
**LKI M176 TPP** For panel connector

### 61 pins

#### Cable mounting

Male



**LKW 61LM** 61P with pins and skin top  
**LKW 61LM D** plus dust cap  
**LKW 61LM DK** plus kellems

#### Panel mounting

Male



**LKW 61PM** 61P with pins  
**LKW 61PM D** plus dust cap

Female



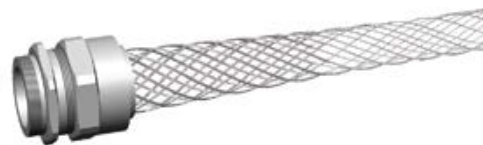
**LKW 61LF** 61P with pins and skin top  
**LKW 61LF D** plus dust cap  
**LKW 61LF DK** plus kellems

Female



**LKW 61PF** 61P with pins  
**LKW 61PF D** plus dust cap

Mesh cable gland



**MCG PG2111** For LKW 39-61 (cable O.D. from 14.30 mm to 17.40 mm)  
**MCG PG2114** For LKW 39-61 (cable O.D. from 19.10 mm to 22.20 mm)  
**MCG PG3618** For LKI M176 (cable O.D. from 25.40 mm to 28.60 mm)  
**MCG PG3620** For LKI M176 (cable O.D. from 28.60 mm to 31.80 mm)

