

# Multi-Coax Connectors

The LK Multi-Coax connectors are ideal for Broadcast-TV and OB Van applications that require multiple video and signal connections in harsh environments. Based on the LK Series MIL-SPEC designs, these connectors are extremely robust, IP rated, and available with impact resistant rubber locking rings.



The **LKA 40/89** connector is the largest in the coax series and it features 80 pins size 18 for signal transmission, 6 coaxial pins and 3 pins size 12 for power.

- Available in male/female panel and cable versions
- High quality coax contacts (HDTV grade)
- 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
- Roller studs for easier coupling
- PG36 cable strain relief as standard

### Options

- Black and colored (blue, red, green, yellow) rubber locking rings
- Male and female connector dust caps



The **LKA 40/58** connector features 46 pins size 18 for signal transmission and 12 coaxial pins.



The **LKA 40/18** connector features 18 coaxial pins.

### STANDARD WIRING



### LKA 40/18

#### Cable mounting

Male



**LKA 40/18 MV** 18 poles  
**LKA 40/18 MVK** plus kellems

Female



**LKA 40/18 FV** 18 poles  
**LKA 40/18 FVK** plus kellems

#### Panel mounting

Male



**LKA 40/18 MP** 18 poles

Female



**LKA 40/18 FP** 18 poles

#### Cable mounting with rubber locking ring

Female



**LKA 40/18 FV P** 18 poles  
**LKA 40/18 FVK P** plus kellems

#### Accessories

Dust cap



**LK 40 TPMN** For connectors without locking ring

### LKA 40/58

#### Cable mounting

Male



**LKA 40/58 MV** 58 poles  
**LKA 40/58 MVK** plus kellems

Female



**LKA 40/58 FV** 58 poles  
**LKA 40/58 FVK** plus kellems

#### Panel mounting

Male



**LKA 40/58 MP** 58 poles

Female



**LKA 40/58 FP** 58 poles

#### Cable mounting with rubber locking ring

Female



**LKA 40/58 FV P** 58 poles  
**LKA 40/58 FVK P** plus kellems

### LKA 40/89

#### Cable mounting

Male



**LKA 40/89 MV** 89 poles  
**LKA 40/89 MVK** plus kellems

Female



**LKA 40/89 FV** 89 poles  
**LKA 40/89 FVK** plus kellems

#### Panel mounting

Male



**LKA 40/89 MP** 89 poles

Female



**LKA 40/89 FP** 89 poles

#### Cable mounting with rubber locking ring

Female



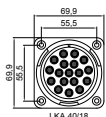
**LKA 40/89 FV P** 89 poles  
**LKA 40/89 FVK P** plus kellems

Rubber locking ring

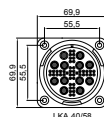


**LK 40 RL\*\*** For Coax connectors  
Items subject to Minimum Order Qty

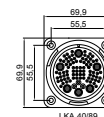
\*\* **B** Blue **R** Red **G** Green **Y** Yellow



Size 40



Size 40



Size 40