# LK Audio Multipin

Based on the MIL-DTL-5015 and VG 95234 standards, LK Audio connectors adhere to the basic principles of strength and reliability of specified military components. The restyling and construction of the LK Audio range has been specifically designed to meet the needs of the entertainment industry. LK Audio configurations and their wiring standards, support secure connection for all Live and PA Rental business applications.



- 13 to 200 crimp gold pins (4 to 66 channels) in male/female panel and cable versions
- Based on military standard MIL-C-5015 and VG 95234 for superior strength and reliability
- Easy and error-free mating for fast connections
- Excellent resistance against accidental unlocking caused by shocks and vibrations
- Audible snap in quick bayonet lock
- Cable version with easy-grip long metal locking ring
- Roller studs for easier coupling
- Body made of high quality aluminium with resistant black finishing
- Guaranteed for over 2000 coupling operations
- IP68 rated when mated
- Cable strain relief with locknut (or with anti-bending spring from 13 to 54 pins version)

## Options

- ☐ Black and colored (blue, red, green, yellow) rubber locking rings
- ☐ Silver pins (for 13 to 85 pin versions)
- ☐ Solder pins for the entire range available
- ☐ Male and female connector dust caps
- ☐ Reverse configurations available on request

The **LK Audio Multipin** range features from 13 to 200 pins (4 to 66 channels) **Studs** are rollover version ensuring easier coupling and a longer number of operations due to a lower wear and tear of coupling ramps.



**Rubber locking** rings are available for cable connectors in all configurations.



**Reverse Series**
Locking ring on male connectors available on request in all configurations.

STANDARD WIRING



Panel male  Cable female  Cable male  Cable female  Cable male  Panel female

## LK Audio Series Connector (from 13 to 150 poles, pins are to be ordered separately. 200 poles pins included)

### Cable mounting
Male

| Code | Cable relief |
|------|------|
| **LK 13 MV** | PG11 |
| **LK 19 MV** | PG16 |
| **LK 25 MV** | PG16 |
| **LK 37 MV** | PG21 |
| **LK 54 MV** | PG21 |
| **LK 85 MV** | PG29 |
| **LK 101 MV** | PG29 |
| **LK 150 MV** | PG36 |
| **LKI 200 MV** (solder pins) | PG36 |
| **LKA 200 MV** (crimp pins) | PG36 |

Female

| Code | Cable relief |
|------|------|
| **LK 13 FV** | PG11 |
| **LK 19 FV** | PG16 |
| **LK 25 FV** | PG16 |
| **LK 37 FV** | PG21 |
| **LK 54 FV** | PG21 |
| **LK 85 FV** | PG29 |
| **LK 101 FV** | PG29 |
| **LK 150 FV** | PG36 |
| **LKI 200 FV** (solder pins) | PG36 |
| **LKA 200 FV** (crimp pins) | PG36 |

### Panel mounting
Male

| Code | |
|------|------|
| **LK 13 MP** | 13 poles |
| **LK 19 MP** | 19 poles |
| **LK 25 MP** | 25 poles |
| **LK 37 MP** | 37 poles |
| **LK 54 MP** | 54 poles |
| **LK 85 MP** | 85 poles |
| **LK 101 MP** | 101 poles |
| **LK 150 MP** | 150 poles |
| **LKI 200 MP** (solder pins) | 200 poles |
| **LKA 200 MP** (crimp pins) | 200 poles |

Female

| Code | |
|------|------|
| **LK 13 FP** | 13 poles |
| **LK 19 FP** | 19 poles |
| **LK 25 FP** | 25 poles |
| **LK 37 FP** | 37 poles |
| **LK 54 FP** | 54 poles |
| **LK 85 FP** | 85 poles |
| **LK 101 FP** | 101 poles |
| **LK 150 FP** | 150 poles |
| **LKI 200 FP** (solder pins) | 200 poles |
| **LKA 200 FP** (crimp pins) | 200 poles |

### Cable mounting
with rubber locking ring
Female

| Code | |
|------|------|
| **LKP * FV** | * poles |
| **LKP * FV \*\*** | * poles, ** color |

### LKA Connectors for PCB

| Code | |
|------|------|
| **LKI 13 MP PCB** | 13 poles |
| **LKI 25 MP PCB** | 25 poles |
| **LKI 37 MP PCB** | 37 poles |
| **LKI 54 MP PCB** | 54 poles |
| **LKI 85 MP PCB** | 85 poles |
| **LKI 150 MP PCB** | 150 poles |

### Pins
Male

| Crimp version | Gold for |
|------|------|
| **LK PMD** | LK 13-19-25-37-54-85 |
| **LK PMA** Silver for LK 13-19-25-37-54-85 | |
| **LK PMD R** | Gold for LK 150 |
| **LK PMD RR C** | Gold for LK 101-200 |

Solder version available

Female

| | Gold for |
|------|------|
| **LK PFD T** | LK 13-19-25-37-54-85 |
| **LK PFA T** Silver for LK 13-19-25-37-54-85 | |
| **LK PFD R T** | Gold for LK 150 |
| **LK PFD RR C** | Gold for LK 101-200 |

Solder version available

### Accessories

Dust cap

| | |
|------|------|
| **LK 20 TPMN** | For LK 13-19 |
| **LK 24 TMPN** | For LK 25 |
| **LK 28 TPMN** | For LK 37 |
| **LK 32 TPMN** | For LK 54-101 |
| **LK 40 TPMN** | For LK 85-150-200 |

For connectors without locking ring

Dust cap

| | |
|------|------|
| **LK 20 TPFN** | For LK 13-19 |
| **LK 24 TPFN** | For LK 25 |
| **LK 28 TPFN** | For LK 37 |
| **LK 32 TPFN** | For LK 54-101 |
| **LK 40 TPFN** | For LK 85-150-200 |

For connectors with locking ring

Rubber locking ring

| | |
|------|------|
| **LK 20 RL\*\*** | For LK 13-19 |
| **LK 24 RL\*\*** | For LK 25 |
| **LK 28 RL\*\*** | For LK 37 |
| **LK 32 RL\*\*** | For LK 54-101 |
| **LK 40 RL\*\*** | For LK 85-150-200 |

Items subject to Minimum Order Qty

** | **Bl** Blue | **R** Red | **G** Green | **Y** Yellow

---

38
29,4
38
29,4
**4 ch**
Size 20 - 13 pins size 16

38
29,4
38
29,4
**6 ch**
Size 20 - 19 pins size 16

44,5
34,9
44,5
34,9
**8 ch**
Size 24 - 25 pins size 16

50,8
39,7
50,8
39,7
**12 ch**
Size 28 - 37 pins size 16

57
44,5
57
44,5
**16 ch**
Size 32 - 54 pins size 16

69,9
55,5
69,9
55,5
**28 ch**
Size 40 - 85 pins size 16

57
44,5
57
44,5
**32 ch**
Size 32 - 101 pins size 20

69,9
55,5
69,9
55,5
**48 ch**
Size 40 - 150 pins size 18

69,9
55,5
69,9
55,5
**66 ch**
Size 40 - 200 pins size 20