

LKA Audio Multipin

Based on the MIL-C-5015 and VG 95234 standards, LKA connectors maintain the basic principle of strength and reliability of the military connectors. The restyling and construction of this range have been specifically studied to meet the needs of the entertainment industry. LKA configurations and their wiring standards, well established in the market, allow easy connection in all Live and PA Rental business applications.

LKA are available in male and female configurations in both cable and panel versions. The standard version features easy-grip long metal locking ring with internal roller coupling studs. The special retention of the protection dust cap was planned for military and railway applications. A full range of options featuring slim locking rings for easy coupling, long rubber locking rings, PCB versions, silver (from 13 to 85 pins) or gold (entire range) contacts, male and female connector dust caps, to satisfy the most demanding requirements. Also available on request a 19 pin configuration currently used for signal distribution by leading loudspeaker manufacturers as L-Acoustics.

For any different configuration requirement do not hesitate to contact us for a custom solution.



LK Series Standard cable connectors feature easy-grip long and slim metal locking rings, aluminium backshells and skin tops with anti-bending spring (from 13 to 54 pin versions) or standard skin tops (from 85 to 200 pin versions). **The studs** are roller version to ensure easier coupling and a larger number of operations due to a lower wear and tear of coupling ramps.

- 13 to 200 pins (4 to 66 channels)
- Easy and error-free mating
- Audible snap in quick bayonet lock
- Excellent resistance against unlocking
- Guaranteed for over 2000 coupling operations
- Waterproof up to 10 m (33 ft) for 12 hours
- Skin top cable clamp
- Highly resistant black finishing
- Roller studs for easier coupling
- High resistance to shock and vibrations



Reverse series
Locking ring on male connectors.
Available on request in all configurations.

LKP Series Rubber locking rings are available for inline connectors in all configurations.

STANDARD WIRING



Cable mounting

Male



| | |
|------------------|-----------|
| LK 13 MV | 13 poles |
| LK 25 MV | 25 poles |
| LK 37 MV | 37 poles |
| LK 54 MV | 54 poles |
| LK 85 MV | 85 poles |
| LK 150 MV | 150 poles |
| LK 200 MV | 200 poles |

Panel mounting

Male



| | |
|------------------|-----------|
| LK 13 MP | 13 poles |
| LK 25 MP | 25 poles |
| LK 37 MP | 37 poles |
| LK 54 MP | 54 poles |
| LK 85 MP | 85 poles |
| LK 150 MP | 150 poles |
| LK 200 MP | 200 poles |

Cable mounting with rubber locking ring

Female



| | |
|------------------------------------|----------|
| LKP * FV | * poles |
| LKP * FV ** | * poles |
| * = from 13 to 200 poles | |
| ** | |
| B | R |
| Blue | Red |
| G | Y |
| Green | Yellow |
| Items subject to Minimum Order Qty | |

Pins

Male



| | |
|------------------|-----------------------------|
| LK PMD | Gold for LK13-25-37-54-85 |
| LK PMA | Silver for LK13-25-37-54-85 |
| LK PMD R | Gold for LK 150 |
| LK PMD RR | Gold for LK 200 |

Female



| | |
|------------------|-----------|
| LK 13 FV | 13 poles |
| LK 25 FV | 25 poles |
| LK 37 FV | 37 poles |
| LK 54 FV | 54 poles |
| LK 85 FV | 85 poles |
| LK 150 FV | 150 poles |
| LK 200 FV | 200 poles |

Female



| | |
|------------------|-----------|
| LK 13 FP | 13 poles |
| LK 25 FP | 25 poles |
| LK 37 FP | 37 poles |
| LK 54 FP | 54 poles |
| LK 85 FP | 85 poles |
| LK 150 FP | 150 poles |
| LK 200 FP | 200 poles |

LKA Connectors for PCB



| | |
|--------------------|-----------|
| LKI 25 FPS | 25 poles |
| LKI 25 MPS | 25 poles |
| LKI 37 MPS | 37 poles |
| LKI 54 MPS | 54 poles |
| LKI 85 MPS | 85 poles |
| LKI 150 MPS | 150 poles |

Female



| | |
|---------------------|-----------------------------|
| LK PFD T | Gold for LK13-25-37-54-85 |
| LK PFA T | Silver for LK13-25-37-54-85 |
| LK PFD R T | Gold for LK 150 |
| LK PFD RR | Gold for LK 200 |
| T = Tulipan version | |

Accessories

Dust cap



For connectors without locking ring

| | |
|------------------|-------------------|
| LK 20 TPM | For LK 13 |
| LK 24 TPM | For LK 25 |
| LK 28 TPM | For LK 37 |
| LK 32 TPM | For LK 54 |
| LK 40 TPM | For LK 85-150-200 |

Dust cap



For connectors with locking ring

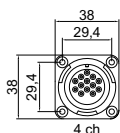
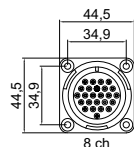
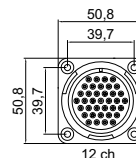
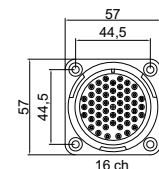
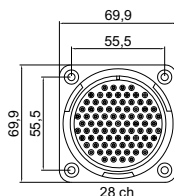
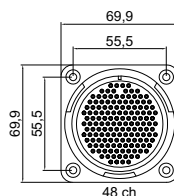
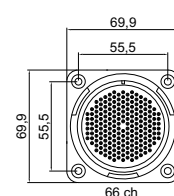
| | |
|------------------|-------------------|
| LK 20 TPF | For LK 13 |
| LK 24 TPF | For LK 25 |
| LK 28 TPF | For LK 37 |
| LK 32 TPF | For LK 54 |
| LK 40 TPF | For LK 85-150-200 |

Rubber locking ring



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

| | | | |
|--------------------------------------|----------|----------|----------|
| B | R | G | Y |
| Blue | Red | Green | Yellow |
| Items subjected to Minimum Order Qty | | | |

● male pin
○ female pin

size 20
13 pins size 16

size 24
25 pins size 16

size 28
37 pins size 16

size 32
54 pins size 16

size 40
85 pins size 16

size 40
150 pins size 18

size 40
200 pins size 20