

# LKS 19 Pin

The LKS connectors range has been specifically designed for professional lighting applications. While maintaining full compatibility with Socapex SL 419 series, LKS connectors represent a real breakthrough in terms of reliability and safety. Featuring machined contacts, they accept conductors from 1.5 to 4mm<sup>2</sup>. The neoprene insert guarantees greater reliability as well as the possibility to insert and eject contacts for crimping and maintenance. Also available with rubber locking ring and with hardened anodized finish that guarantees greater scratch resistance. The backshell design allows adequate working room for crimping operations. LKS is provided with IP 67 water-tight cable clamp.

- Screw coupling connector
- Ground first connection
- Tulip or retention spring pin
- Dual ground rings
- Plastic insulating sleeve
- Body ground fulfilling UL & NEC requirements
- Standard version: IP 67 waterproof
- Gold plated solder or crimp style contacts
- PG29, PG36, PG42, M40 and spider versions
- Long back shell and integrated locking set screw upon request
- Rubber coated locking rings (also in colored versions)
- Interchangeable locking rings
- Anti-spinning system

## LOCKING SET SCREW

With a captive Helicoil retention system guarantees connector integrity in the harshest touring applications.



## INTERCHANGEABLE LOCKING RINGS

New LKS version enables locking ring replacement on assembled connectors in the field with no special tools required.



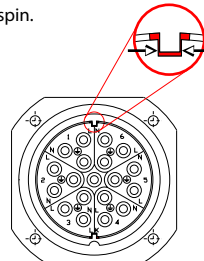
## LKS 19 PIN SPIDER



The LKS 19 pin spider connector utilized for break-ins and break-outs is the only available connector which maintains the width of the PG29 configurations and guarantees secure fan out terminations with a highly resistant strain relief. IP 64 rated, this version features long back shell and integrated locking set screw as standard features.

## ANTI-SPINNING SYSTEM

A new internal head design incorporating an innovative keying solution ensures that rubber inserts are secured and will not spin.



### UL-CSA

The highest UL-CSA Rating obtained with a rubber insert:  
UL Recognized for 25A of continuous current (20A CNR).  
The exclusive rubber silk-screened insert provides for easy and secure pin insertion while maintaining the highest continuous current ratings. The gold plated contacts with retaining spring pins ensure reliable mating every time.