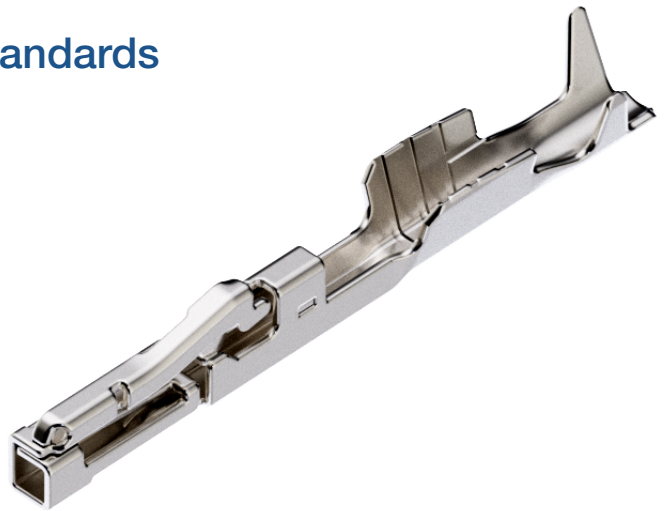


TERMINAL MK 0,5

Small and robust automotive standard.

- ⊕ Cavity compatible with industry standards
- ⊕ One-piece terminal with a robust primary locking lance
- ⊕ Ultrasonic welding (USW) splicing capability



APPLICATIONS

- Engine control units
- Airbag control units
- Head and rear lamps
- Blackbox applications
- ADAS (camera systems, LIDAR sensors, radar sensors)
- Battery monitoring systems
- Zone controllers

FEATURES



Current Carrying Capacity
3 A at 85 °C



Active Contact Zones
2



Operating Temperature
Max. 170 °C



Mating Force
max. 3.0 N



Wire Size Range
0.12 - 0.35 mm²



No. of Cycles (mating / unmating)
50 (Ag)



Mating Terminal
0.5 x 0.4 mm



Material / Surface
Cu-alloy / Sn, Ag, Au

Experience how we connect the global automotive industry with high performance connector systems.

www.kostal-kontakt-systeme.com



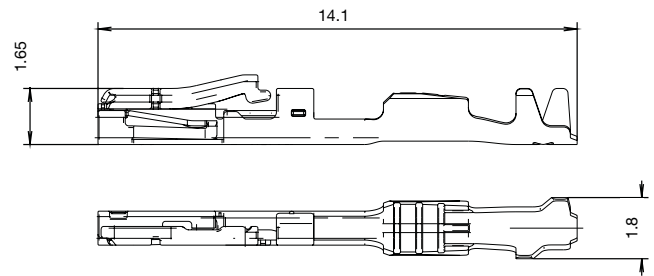
VALIDATION

- Released at **major OEM's**
- Robust KOSTAL System in **serial production**
- Accepted at all major harness makers as **matching to TS 72036**
- Meets req. of **DIN/TS 70214 (LV spec.), USCAR-2 and USCAR-21**



DIMENSIONS

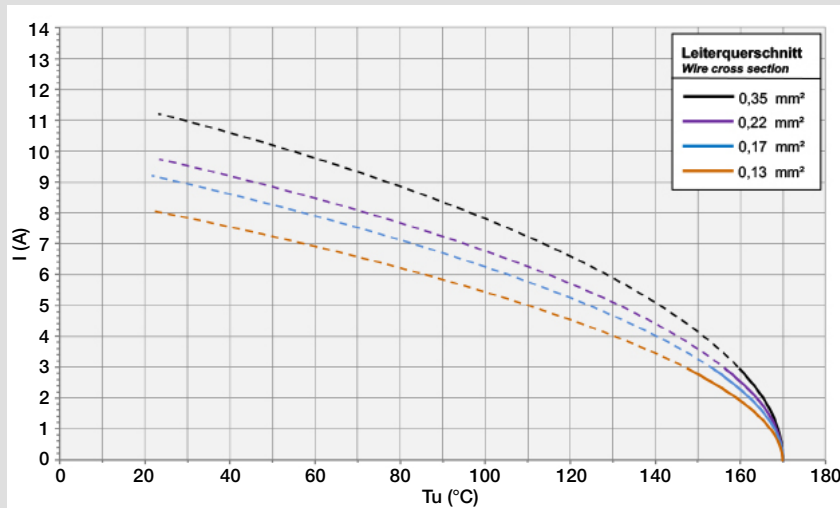
MK 0,5 Receptacle Terminal



TECHNICAL DATA

Tab

Order No.	Surface	Wire-Size-Range
10516858	Sn	0.13 - 0.17 mm ²
10516862	Sn	0.22 - 0.35 mm ²



Receptacle

Order No.	Surface	Wire-Size-Range
10516364	Sn	0.13 - 0.17 mm ²
10516365	Sn	0.22 - 0.35 mm ²
10114495	Ag	0.13 - 0.17 mm ²
10114497	Ag	0.22 - 0.35 mm ²
10341468	Au	0.13 - 0.17 mm ²
10341469	Au	0.22 - 0.35 mm ²



COMPATIBLE WITH



Tab MK 0,5



VIEW OUR
PRODUCT CATALOGUE



CONTACT US:
kks_portfolio@kostal.com