#### U.I. Lapp **DATASHEET ® LAPP GROUP** GmbH 61803330 Tube cable lugs KR/ KRT/ KRF 14.11.2013

Tube cable lugs KR/KRT/KRF, also for fine.wire copper conductors, class 2 and 5, tinned electrolyte copper, with inspection hole, for railway industry







## **Application range**

KR: For fine and multi-wire copper conductors (class 2 an 5) with a crosssectional range of 0.75 -10.00 mm<sup>2</sup>

KRT: For multi-wire copper conductors (class 2) with a cross-sectional range of 10 - 400 mm<sup>2</sup>

KRF: For fine wire copper conductors (class 2 and 5) with a cross-sectional range of 16 - 400 mm<sup>2</sup>

Mainly for connection to rails and to copper connectors

Max. 48 kW



With inspection hole (from size 10 mm2 on, KR beginning 4 mm2) High-quality electrolytic copper ensures a good crimping quality

# Norm references / Approvals

In combination with recommended crimp tool fulfill requirments of SEN 245010, BS 4579:1, VDE 0220:1, EN-IEC 61238:1 UL file number: E205350 (see table)

### Remark

Photographs are not to scale and do not represent detailed images of the respective products.

## **Technical Data**

KRF 185/12 Article designation: Screw hole Ø (mm): 12 UL approval: yes Length (mm): 86 13 B 27 Pressing dies:

d mm: 21 W mm: 39 Pieces / PU: 20

Material: Tinned electrolyte copper

Temperature range: Temperature range up to +90°C

Working temperature: 110°C, max. +140°C



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