R.K. Instruments & Controls

TECHNICAL DATASHEET

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Ignition Cable Lug 6.0mm Female Bullet

Brand: R.K. Instruments & Controls | Code/Part No.: 6.0mm Female Bullet Lug | Category: IGNITION SPARES

Specifications

Product Type	**Non-Insulated Female Quick-Disconnect Spade/Bullet Crimp**
Receptacle Inner Diameter	**6.0mm**
Outer Barrel Diameter	**7.3mm**
Overall Length	**20mm**
Mating Width (Back Opening)	**8.4mm**
Mating Width (Outer Wing)	**9.4mm**
Material	**Phosphor Bronze — higher elasticity, fatigue resistance & conductivity than**
Material Thickness	**0.5mm**
Wiring Range	**Up to 10 mm² conductor**
Application	**Ignition Transformer Connector / Ceramic Ignition Pin Termination —**
Manufacturer	**R.K. Instruments & Controls**



Description

R.K. Instruments & Controls supplies the 6.0mm Female Bullet/Spade Cable Lug, a non-insulated female quick-disconnect crimp terminal engineered for high-voltage ignition circuits such as ignition transformer connectors and ceramic ignition pin terminations. Stamped from 0.5mm phosphor bronze — offering greater elasticity, fatigue resistance and electrical conductivity than standard brass — the terminal measures 20mm in overall length with a 8.4mm back-opening / 9.4mm outer-wing mating width, a 6.0mm receptacle inner diameter and 7.3mm outer barrel diameter, and accepts conductors up to 10 mm² in cross-section. A standard ignition-circuit spare used across burner and boiler control panels wherever a 6.0mm high-voltage bullet-style termination is required.

Typical media compatibility: CNG, PNG, LPG, Air, Nitrogen — confirm against application before installation.