

Technical data sheet for cable lugs

The materials of the cable lugs distributed by Zoller & Fröhlich GmbH can be described as follows:

Production: Made in Taiwan

Hazardous Substances: The materials used for production are classified as not noxious

Ring terminals,	Insulation: polyvinyl chloride
pre-insulated	Material: copper
Spade terminals,	Insulation: polyvinyl chloride
pre-insulated	Material: copper
Female disconnect terminals,	Insulation: Polyvinyl chloride strengthened with
pre-insulated	copper sleeve, Material: brass
Female disconnect terminals,	Insulation: Polyvinyl chloride strengthened with
Fully insulated	copper sleeve, Material: brass
Piggy back disconnect terminals,	Insulation: Polyvinyl chloride strengthened with
pre-insulated	copper sleeve, Material: brass
Male disconnect terminals,	Insulation: Polyvinyl chloride strengthened with
pre-insulated	copper sleeve, Material: brass
Butt connectors,	Insulation: polyvinyl chloride
fully insulated	Material: copper
Pin terminals,	Insulation: polyvinyl chloride
pre-insulated	Material: copper
Male bullet disconnect terminals,	Insulation: Polyvinyl chloride strengthened with
pre-insulated	copper sleeve, Material: brass
Female bullet disconnect terminals,	Insulation: Polyvinyl chloride strengthened with
fully insulated	copper sleeve, Material: brass

• Thermostability:

- Heat resistant from -20° C up to +75° C
- Inflammableness classification UL94-V0
- Limit of use for temperature according UL 486A

Standards:

- JIS standard C 2805:2010 for ring and spade terminals
- UL certificate for:

ring, spade and pin terminals,

certificate no. E333905

Female disconnect terminals (V70FH007005/7010/7011), Male disconnect terminals (V70FS007005/7010/7011), Female disconnect terminals (V70FV007001/7002/7009),

certificate no. E477752

- ROHS directive 2011/65/EU
- REACH regulation (EG) no. 1907/2006
- Conflict minerals according to Sec. 1502 DFA

Kindly note that due to the fact that the substances mentioned above were not used in the production process, It is not possible to exclude that insignificant amounts are contained in the product.

According to the specification of the suppliers, the absence of these substances is not proved by tests. Regarding RoHS, REACH and the conflict minerals the company Zoller & Fröhlich GmbH is in a constant dialogue with their suppliers in the supply chain. In addition to that our suppliers are committed by the legislator to inform us immediately, if the conformity cannot be guaranteed anymore.

Wangen im Allgäu, June 2020

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