

Technical data sheet for Weidmüller ferrules

The materials of the ferrules delivered by Weidmüller, can be characterized as follows:

- Production: „Made in Germany“
- Dangerous articles: substance components are not classified as dangerous for human beings (see description of components)
- Components:
 - insulation sleeve polypropylene (UL-File No. E111275)
 - copper tube copper (E-Cu 57), tin plated
 - tin-plating pure tin, without lead (Pb)
- Substance components:
 - halogen halogenfree
 - chlorinated solvents no
 - non chlorinated solvents no
 - alcohols / fluxes no
 - resins / rosins no
 - german silicon no
 - english silicon (Silicium, Si) 10 ppm
 - others see polypropylene (on request)
- Haz materials:
 - mercury no
 - cadmium no
 - chrome VI no
 - krypton no
 - PVC no
 - PBB no
 - PBDE no
- Temperature rating: heat resistant up to 105 °C
- Standards:
 - DIN / VDE 46228 part 4
 - CSA / ANSI-UL, CSA-US certificate no. 1176867
 - Restriction of hazardous materials in electrical and electronical products (VDA-list)
 - ROHS and WEEE directives, 2002/96/EG and 2002/95/EG



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