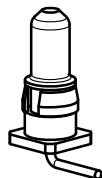


M 2:1



Masse nur informativ,
keine Prüfpläne erstellen.

Technical Data:

| | |
|---|--|
| Insertion/withdrawal force per contact: | ≤ 10N / ≤ 1,6N |
| Mechanical operations: | ≥ 500 |
| Contact resistance: | ≤ 1 mOhm |
| Operation Temperature: | -55°C - +125°C |
| Solder temperature: | according JEDEC 020C |
| Suitable assembly process: | leadfree wave / reflow soldering |
| RoHS compliance: | yes (6/6) |
| Designed for use with: | angled male DIN connector (M-style) |
| Packaging: | antistatic plastic bag |
| Packaging unit: | 100 pieces per bag |
| Marking of packaging: | label or direct printed on bag required date see ERNI labeling spec. 254792 |
| Current capacity: | 10A / 70°C |

Missing informations
and dimensions
see at DIN 41626

| 594170 | 1 | 2-4µm NiP+ 0,1µm Au | 2-4µm NiP+ 0,1µm Au+ 2-3 µm Sn |
|----------|-------|--------------------------------|---|
| 594171 | 2 | 2-3µm Ni min. 0,8µm Au sel. | 2-3µm Ni, 2-3µm Sn, alternative to Sn Au-surface also possible |
| 284817 | 1 | 2-3µm Ni min. 1,3µm Au sel. | |
| Part-No. | Class | Plating Mating Area | Plating Termination Area |

| | | | | | |
|---|------------|-----------------------------|--|--------|---------|
| Information: | | Tolerances | Scale 5:1 | | |
| All rights reserved. Only for Information. To ensure that this is the latest version of this drawing, please contact one of the ERNI companies before using. | | All Dimensions in mm | Designation High Current Male Contact <i>Right Angle Solder Termination</i> | | |
| Subject to modification without prior notice. Drawing will not be updated. | | www.ERNI.com | 014317 | | I A3 |
| t | 18.06.2015 | Class | | STVSKO | |
| Index | Date | | | | |

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