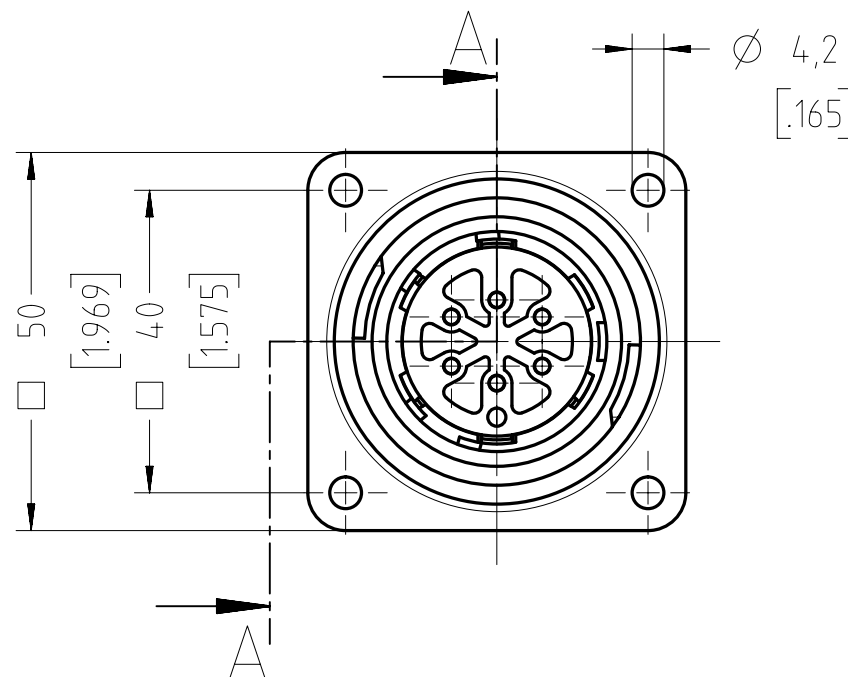
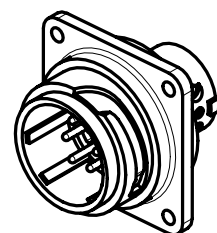
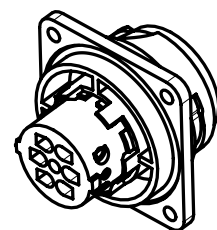
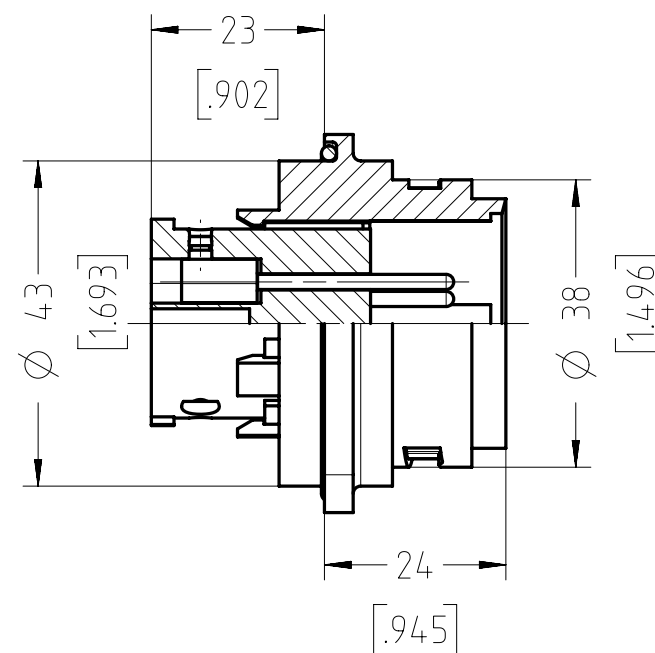


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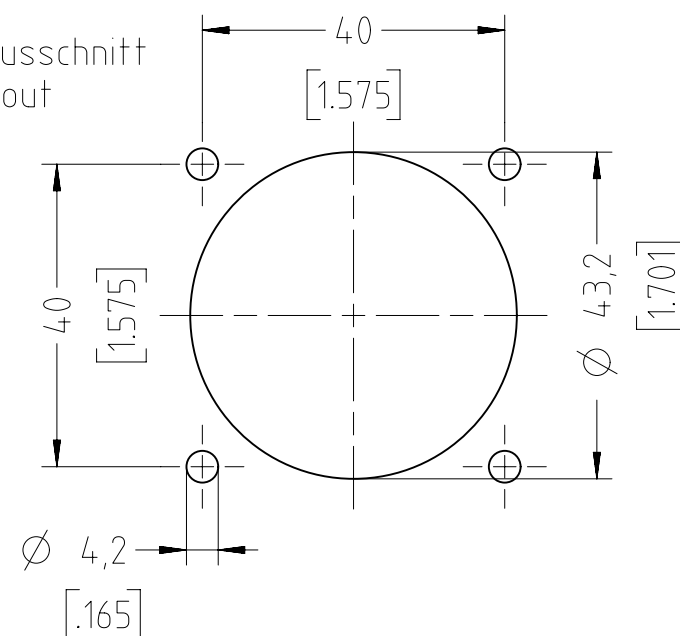
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SCHNITT / SECTION A-A



Montageausschnitt  
panel cutout



|                                                                                                              |                                                             |
|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| Polzahl<br>No. of poles                                                                                      | 5+PE                                                        |
| Bemessungsspannung (DIN EN 60664-1)<br>Rated voltage (DIN EN 60664-1)                                        | 400V                                                        |
| Strombelastbarkeit Tu +55°C<br>(5 Kontakte belastet)<br>Current carrying capacity<br>(5 contacts under load) | 21A                                                         |
| Durchgangswiderstand<br>Contact resistance                                                                   | <5 mOhm                                                     |
| Temperaturbereich<br>Temperature range                                                                       | -40°C bis +100°C<br>-40°F up to +212°F                      |
| Schutzart<br>Protection class                                                                                | IP 65 (in gestecktem Zustand)<br>IP 65 (in mated condition) |
| Mechanische Lebensdauer<br>Mechanical operations                                                             | ≥500 Steckzyklen<br>≥500 mating cycles                      |
| Kontaktträger + Gehäuse<br>Contact insert + housing                                                          | Polyamid<br>Polyamide                                       |
| Kontaktoberfläche<br>contact plating                                                                         | Versilbert<br>Silver plated                                 |
| Dichtungen<br>Gaskets                                                                                        | Neoprene                                                    |
| Anschluss technik<br>Type of termination                                                                     | schrauben<br>screw                                          |
| Anschlussquerschnitt<br>Wire gauge                                                                           | 4,0mm <sup>2</sup><br>AWG 12                                |
| Verriegelung<br>Locking                                                                                      | Bajonett<br>Bayonet                                         |

Montagebohrung Ø 43,2 ohne Anfasung.  
Geeignete Abdichtung für Befestigungsschrauben ist vorzusehen.  
Mounting hole Ø 43,2 without chamfer.  
Suitable sealing for fixing screws must be provided.

Alle technischen Daten wurden unter Laborbedingungen ermittelt und können im Praxisbetrieb abweichen. Es handelt sich bei den Angaben weder um Beschaffenheits- noch um Haltbarkeitsgarantien

All technical data have been measured in a laboratory environment and can be different during practical usage of the product.  
Any product information is for descriptive usage only and not legally binding; particularly the information does not constitute or provide any legal guaranties ("Beschaffenheitsgarantie" or "Haltbarkeitsgarantie")

|                                                                                                               |  |                      |  |                                         |            |                                                                                                          |  |                                            |  |                                                                                       |  |                   |  |  |  |               |  |
|---------------------------------------------------------------------------------------------------------------|--|----------------------|--|-----------------------------------------|------------|----------------------------------------------------------------------------------------------------------|--|--------------------------------------------|--|---------------------------------------------------------------------------------------|--|-------------------|--|--|--|---------------|--|
| Gewicht (errechnet) / Calc WT: g                                                                              |  |                      |  | Zul. Abw./Tolerances:                   |            | Maßstab / Scale: 1:1                                                                                     |  | A3                                         |  |  |  |                   |  |  |  |               |  |
|  Prüfmaß / Testdimension |  |                      |  |                                         |            | <br>DIN / ISO 13715 |  | CUSTOMER DRAWING                           |  |                                                                                       |  |                   |  |  |  |               |  |
| Teileindex<br>Partindexnumber                                                                                 |  |                      |  |                                         |            |                                                                                                          |  |                                            |  |                                                                                       |  |                   |  |  |  |               |  |
|                                                                                                               |  |                      |  | 2014                                    | Datum/Date | Name                                                                                                     |  | Gerätestecker 5+PE<br>male receptacle 5+PE |  |                                                                                       |  |                   |  |  |  |               |  |
|                                                                                                               |  |                      |  | Gez.                                    | 08.12.     | Schädel                                                                                                  |  |                                            |  |                                                                                       |  |                   |  |  |  |               |  |
|                                                                                                               |  |                      |  | Drawn                                   |            |                                                                                                          |  |                                            |  |                                                                                       |  |                   |  |  |  |               |  |
|                                                                                                               |  |                      |  | Gepr.                                   |            |                                                                                                          |  |                                            |  |                                                                                       |  |                   |  |  |  |               |  |
|                                                                                                               |  |                      |  | Checked                                 |            |                                                                                                          |  |                                            |  |                                                                                       |  |                   |  |  |  |               |  |
|                                                                                                               |  |                      |  | <b>Amphenol-Tuchel Electronics GmbH</b> |            |                                                                                                          |  |                                            |  | M                                                                                     |  | C016 20C005 100 2 |  |  |  | Blatt/Sheet 1 |  |
| 01 201400483 08.12.14 RS                                                                                      |  |                      |  | Frs. f. / Replacement for:              |            | 1 Bl.                                                                                                    |  |                                            |  |                                                                                       |  |                   |  |  |  |               |  |
| Index                                                                                                         |  | Änderung/Description |  | Datum/Date                              |            | Name                                                                                                     |  |                                            |  |                                                                                       |  |                   |  |  |  |               |  |