



# TRONSER TRIMMER

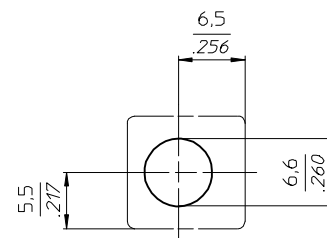
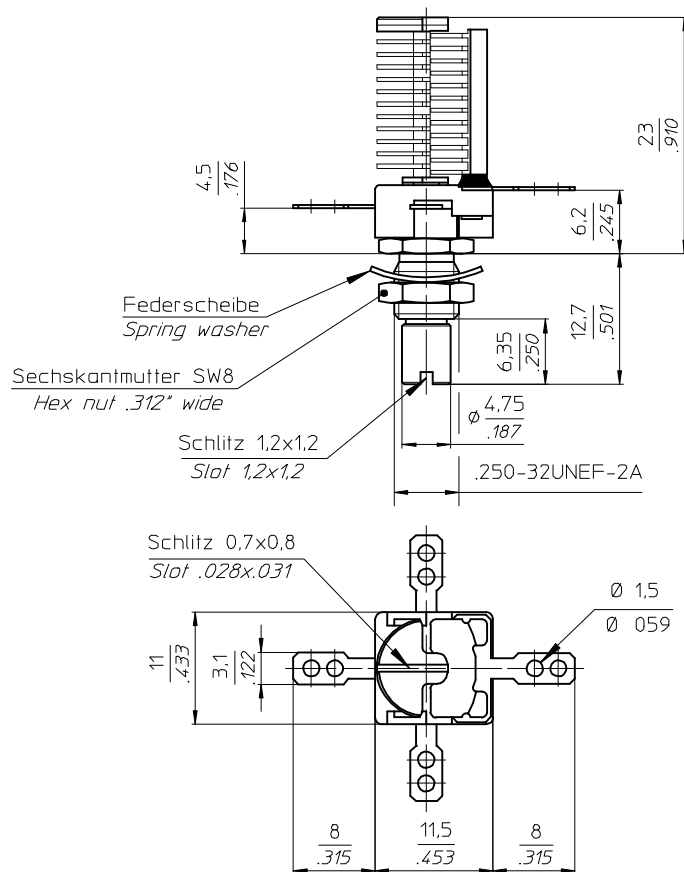
for  
professional  
electronics

DATUM / **DATE** : 07.09.1993  
ÄNDERUNG / **REVISION** : 12.12.2005

## 10-1114-20034-912

### LUFTPLATTENTRIMMER

**AIRPLATE TRIMMER**



Einbaumaße  
Mounting layout

#### TECHNISCHE MERKMALE UND DATEN / **TECHNICAL DATA**

|                                                    |                                              |                                   |                                                                         |
|----------------------------------------------------|----------------------------------------------|-----------------------------------|-------------------------------------------------------------------------|
| EINSTELLDREHMOMENT<br><b>TUNING TORQUE</b>         | 2,0 - 5,0 Ncm<br><b>2.8 - 7.0 in.oz.</b>     | KERAMIK<br><b>CERAMIC</b>         | DIN 40685 / 221 , silikonisiert<br><b>DIN 40685 / 221 , siliconized</b> |
| Q-FAKTOR<br><b>Q-FACTOR</b>                        | > 5000 bei 1 MHz<br><b>&gt; 5000 @ 1 MHz</b> | DIELEKTRIKUM<br><b>DIELECTRIC</b> | Luft<br><b>Air</b>                                                      |
| BETRIEBSTEMPERATUR<br><b>OPERATING TEMPERATURE</b> | -65°C ... +125°C<br><b>-65°C ... +125°C</b>  |                                   |                                                                         |

| Teile - Nr.<br>Part - No. | C <sub>min</sub><br>[pF] | C <sub>max</sub><br>[pF] | Plattenzahl<br>No. Of Plates<br>Stator / Rotor | Luftspalt<br>Air Gap<br>[mm] | Prüfspannung<br>Test Voltage<br>[VDC] | R <sub>isol.</sub><br>R <sub>insul.</sub><br>[MΩ] | TK <sub>c</sub><br>[ppm / °C] | Höhe h<br>Height h<br>[mm] | Gewicht<br>Weight<br>[ca. g] |
|---------------------------|--------------------------|--------------------------|------------------------------------------------|------------------------------|---------------------------------------|---------------------------------------------------|-------------------------------|----------------------------|------------------------------|
| 10-1114-20034-912         | 2,9                      | 35,0                     | 12 / 12                                        | 0,20                         | 300                                   | > 10 <sup>3</sup>                                 | 50 ± 20                       | ---                        | 7,8                          |

#### SONDERANFERTIGUNG / **SPECIAL CONFIGURATION**

Befestigungsbuchse, Rotorwelle  
**Mount bushing, rotor shaft**