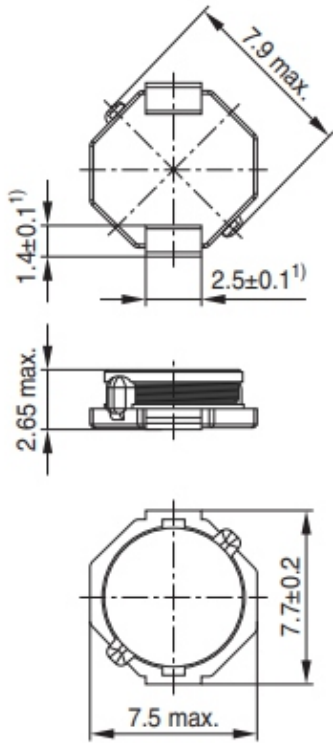
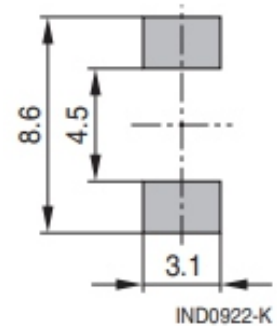


## Abmessungen (in mm):



## Layout:



## Symbol:



## Technische Daten:

|                                  |                     |
|----------------------------------|---------------------|
| Induktivität L:                  | 4750 uH bei 125 kHz |
| Toleranz:                        | 3 %                 |
| Gleichstromwiderstand $R_{DC}$ : | 42 Ohm max.         |
| Resonanzfrequenz $f_{RES}$ :     | > 1.2 MHz           |
| Arbeitstemperatur:               | - 40°C bis +125°C   |
| Material Kern:                   | Ferrit              |
| Minimum Quality Faktor:          | 50                  |

| Version<br>version | Änderungsnummer<br>change number |                                                                                     | Datum<br>date | Name<br>name             |                               | Maßstab<br>scale              |
|--------------------|----------------------------------|-------------------------------------------------------------------------------------|---------------|--------------------------|-------------------------------|-------------------------------|
|                    |                                  | Bearbeitet<br>worked on                                                             | 13.06.22      | BU                       |                               |                               |
|                    |                                  | Geprüft<br>checked                                                                  | 13.06.22      | DD                       |                               | Blatt<br>sheet                |
|                    |                                  | Genehmigt<br>approved                                                               | 13.06.22      | DD                       |                               | 1                             |
|                    |                                  |  |               | Benennung<br>description | <b>Induktivität SPULE SMD</b> | Zeichnungs-Nr.<br>drawing no. |
|                    |                                  |                                                                                     |               | Bemerkung<br>remarks     | 4M75H 3% B82451               | <b>2561506</b>                |