

Coil former (magnetic axis horizontal)

Material: GFR polyterephthalate, UL 94 V-0, insulation class to IEC 60085:□
 B66359A/B: F \triangle max. operating temperature 155 °C, color code black□
 Valox 420-SE0® IE45329 (M)□ SABIC INNOVATIVE PLASTICS□
 B66359W: H \triangle max. operating temperature 180 °C, color code black□
 Rynite FR 530® IE41938 (M)□ E I DUPONT DE NEMOURS & CO INC

Solderability: to IEC 60068-2-20, test Ta, method 1 (aging 3): 235 °C, 2 s

Resistance to soldering heat: to IEC 60068-2-20, test Tb, method 1B: 350 °C, 3.5 s

Winding: see Data Book 2007, chapter "Processing notes, 2.1"

Squared pins.

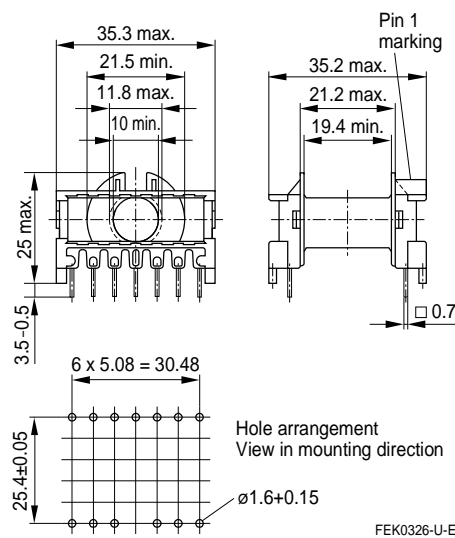
Yoke

Material: Stainless spring steel (0.3 mm)

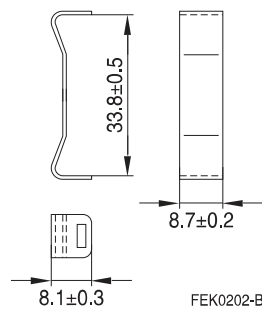
| Coil former | | | | | Ordering code |
|--|-------------------------------------|------------------------|-----------------------------|------|---|
| Sections | A _N □ mm ² | I _N □ mm | A _R value□ □□ | Pins | |
| 1 | 97 | 52.8 | 18.7 | 13 | B66359A1013T001 ¹⁾ B66359B1013T001 B66359W1013T001 |
| Yoke (ordering code per piece, 2 are required) | | | | | B66359S2000X000 |

1) Molded-in pins

Coil former



Yoke



Please read Cautions and warnings and Important notes at the end of this document.