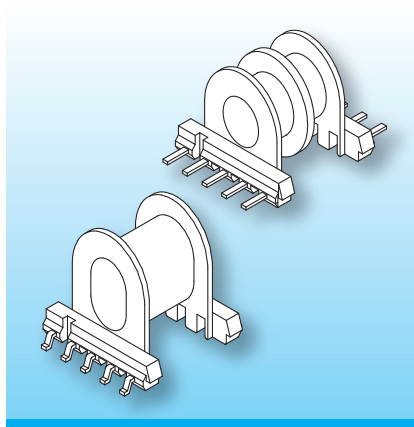


## EP/EPX-SMD Coilformers (fm)

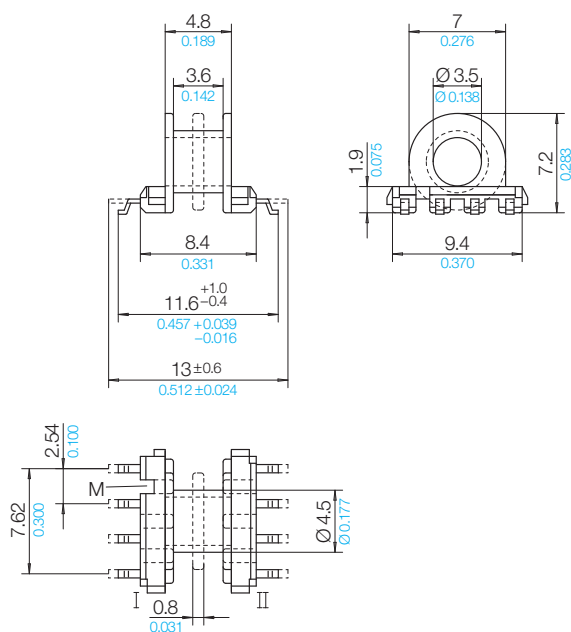
The coilformers are made in gfr Polyphenylene Sulfide PPS of type torA504 (RTI long-range temperature +130°C) and are suitable for reflow soldering.

Pin material: tin bronze, tinned.  
Special materials – e.g. irradiated cross-linked – and designs on request, dimensions in mm/[inch](#).



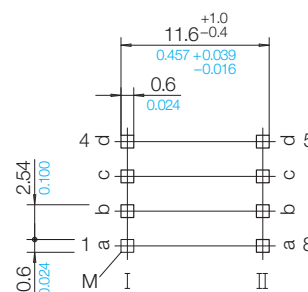
The coilformers are fitted with “gull-wing” terminals. To prevent melt-out, these should ideally be mechanically secured when soldering on the wires. Instead of glueing the ferrites, use can be made of the SB-EP Spring Clips. Automatic placing of the coilformers and the ferrites is possible by using a Snap-on Cap. This cap is spring-loaded and keeps the ferrites and coilformer together.

| Type                                     | Order-Code | Accessories         |
|------------------------------------------|------------|---------------------|
| Coilformer: EP 7-SMD1/1k/8f-625-/torA504 | 90140-132  | Snap-on Cap EP 7/FG |
| Coilformer: EP 7-SMD1/2k/8f-625-/torA504 | 90145-132  | Spring-Clip SB-EP 7 |
| Solder-pin: fm625-40/ub                  | 75803-213  |                     |
| Solder-pin: f625-40/ub                   | 75854-213  |                     |



## Pin Connecting Surface

View pin-side



Stand 04/2015 | © 2026 NORWE ONE GmbH

Warranties:  
refer to Terms and Conditions of Sale

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