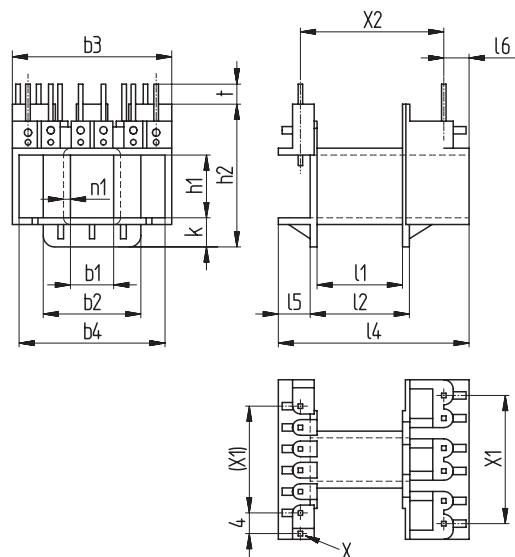


# FERYSTER

Sketch with main dimensions



For applications with enlarged creepage distances.

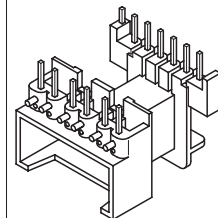
Creepage distances EE 20:  
at long bobbin side ca. 12 mm  
at short bobbin side ca. 6 mm

Creepage distances EE 25:  
at long bobbin side ca. 12 mm  
at short bobbin side ca. 6 mm

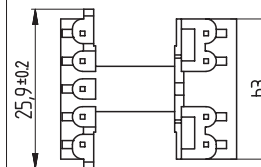
Standard material: Ultramid A3X2G7, natural.

X = note additional pin (throughout core area) !  
The additional pin X at the bobbin version EE 25 allows relatively easy and cost efficient core grounding for a static potential

ST  
with molded-in wires  $\square$  0,75 mm



EE 20, Wz 7958/1ST and Wz 7970/1ST  
Different width of flanges due to ribs on the short bobbin side



b1	b2	b3	b4	h1	h2	k	n1	l1	l2	l4	l5	l6	t	X1	(X1)	X2	X3 ①	Type	Art.- No.
±0,1	±0,2	±0,2	±0,2	±0,1	±0,2	±0,1	+0,2	±0,2	±0,2	±0,2	±0,2	±0,2	±0,2	±0,2	±0,2	±0,2	±0,2	EE 20/6,1/1ST	3788
6	13,9	22,7	21	6,1	17,7	3,9	0,6	12,8	13,9	28,5	5,1	5	4	1x9 2x4,5	4x4,5	20	1x4 1x5	Wz 7958/1ST	

① X3 = max. number of slots or terminals

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## EF20-K-H-9P-7958