



Technical Data

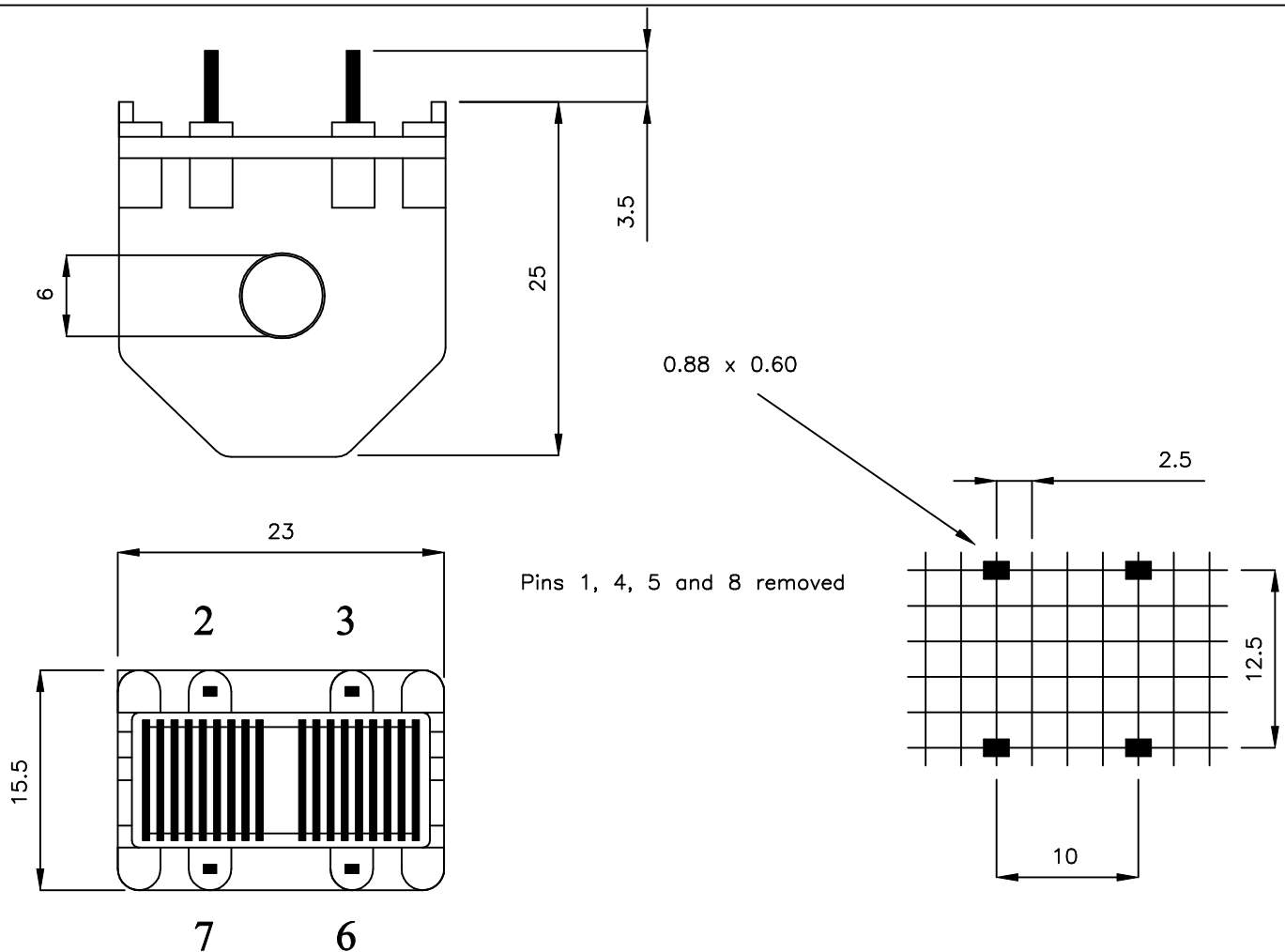
Core	R16	Current	0.5A
Standards	VDE 0570 / EN 61558	Inductance	2 x 27mH
Insulation	All materials UL-listed	Frequency	–
Insulation class	B (130°C)	Impregnation	–

Materials

Part	Size	Material	Remarks
Core	R16x9.6x6.3	N30	$\mu=4300\pm 25\%$
Potting case	See drawing	Ultramid A3X2G5	–
Wire	$\phi 0.20$	–	Double insulated copper wire class B or higher

Winding construction and Outer dimensions

in mm, general tolerance to ISO 2768–m unless otherwise noted



Parameter test			HV – test		Marking		
Terminal or pin no.	Inductance in mH	Winding ratio or phaseshift	50Hz / 2 sec.	Pin no.	kV	Equipment	Printing plate
2–7	18.9–35.1			2–3	1.5	Colour	–
3–6	18.9–35.1					Position	Potting case
2–3 while 7 to 6 connected	<0.45					Block SFD 0,5/27/S 250Vac/0,5A 2x27mH	