

Part No.	Dimensions in							
	mm	inches	mm	mm	mm	mm	mm	mm
	øA	øB	C	E	X	Y	Z	t*
BRM4-716SDFR	7.75 .305	4.85 .191	5.55 .219	4.40 .207	9.52 .375	4.3 .169	7.55 .297	0.25 .010
BRM5-716CPFR	10.00 .394	5.90 .232	4.88 .192	5.00 .197	12.5 .492	16.2 .638	7.9 .311	0.35 .014
BRM6-716CPFR	12.20 .480	7.35 .289	6.35 .250	4.50 .177	15.0 .591	20.0 .787	9.6 .378	0.3 .012
BRM8-718CPFR	16.80 .661	9.85 .388	9.05 .356	5.60 .220	20.24 .797	24.6 .967	12.7 .500	0.425 .017
BRM10-7112SDFR	20.90 .823	12.40 .488	10.60 .417	4.78 .188	22.5 .886	27.75 1.093	13.40 .528	0.5 .020
BRM12-7112CPFR	24.60 .969	14.40 .567	14.70 .579	6.35 .250	30.0 1.181	38.00 1.496	18.9 .744	0.55 .022
BRM14-7112CPFR	28.70 1.130	16.70 .657	18.55 .730	6.35 .250	35.56 1.400	41.90 1.650	22.9 .902	0.6 .024

Part No.	Dimensions in mm			Parameter		Wt (g)	Other bobbins' item
	øP (mm)	Terminal pins	W D (mm) H	Aw (mm²)	ℓ w (mm)		
BRM4-716SDFR	ø0.45	6	10.0 10.0 10.5	8.05	19.8	0.23	BRM4-714SDFR
BRM5-716CPFR	0.50	6	12.5 12.5 10.5	10.1	25	0.26	BRM5-714CPFR
BRM6-716CPFR	0.60	6	15.0 15.0 12.5	15.5	31	0.43	BRM6-714CPFR
BRM8-718CPFR	0.60	8	20.0 20.0 16.5	31.0	42	1.00	BRM8-7112CPFR
BRM10-7112SDFR	ø0.51	12	24.7 24.7 18.7	45.7	53	1.6	BRM10-7110SDNFR
BRM12-7112CPFR	0.80	12	30.0 30.0 23.6	75.5	55	2.7	BRM12-7111CPFR
BRM14-7112CPFR	0.80	12	35.6 35.6 29.0	113	72	3.8	BRM14-7110CPFR

UL Grade: 94V-0, Material: FR phenol

Pin material: CPFR type is steel wire (solder plated)

SDFR and SDNFR types are phosphor bronze wire (solder plated)

Maximum number of turns N that can be wound on bobbins, see section of "Maximum number of Turns on Bobbins".

* Minimum thickness of bobbin inside which core is placed, including flanges.

Effective April 1, 2011, MH&W will import Bobbins and Accessories
Manufactured from the Original TDK Tooling

Connecting Pin Patterns (2.54mm/0.1 inch grids) View in mounting direction

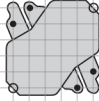
BRM4-714SDFR



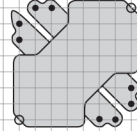
BRM5-714CPFR



BRM6-714CPFR



BRM8-718CPFR



BRM4-716SDFR



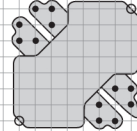
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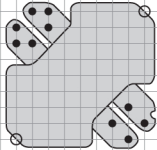
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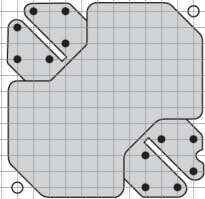
BRM8-7112CPFR



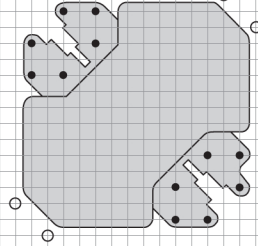
BRM10-7110SDNFR



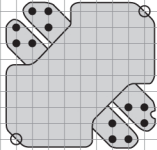
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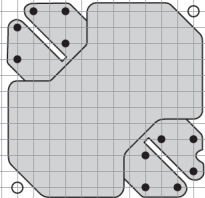
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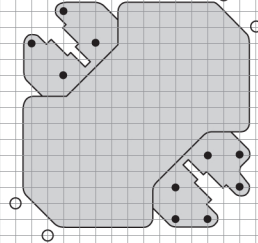
BRM10-7112SDFR



BRM12-7111CPFR



BRM14-7110CPFR



● for bobbin
○ for clip