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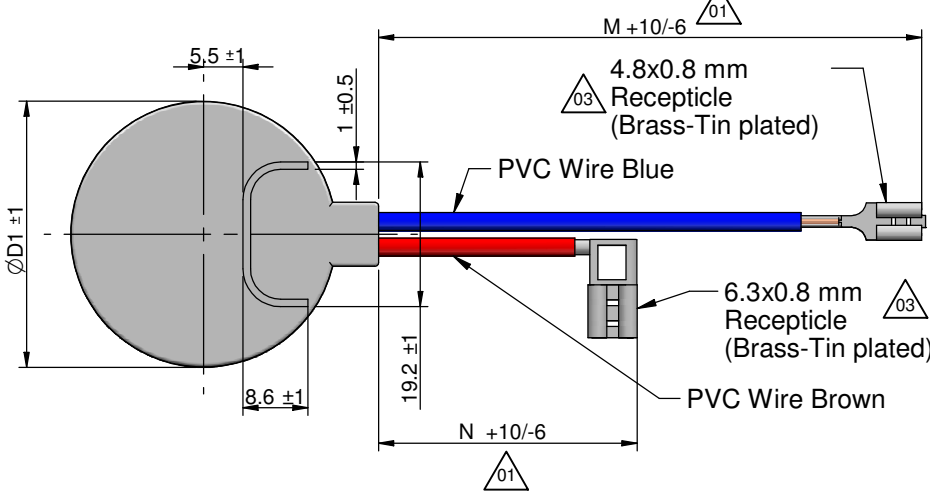
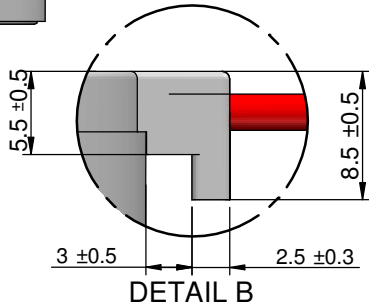
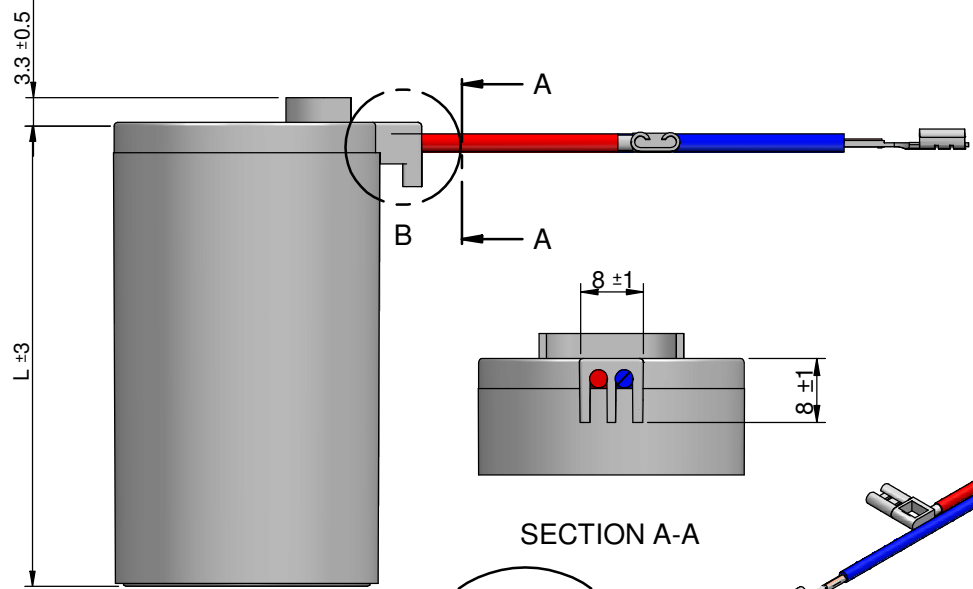


Table 1

SPECIFICATIONS		
Construction	Appearance	Grey Plastic case with plastic top
	Marking	Laser / Inkjet printing
	Required nameplate information	As per marking details
	Case & Top Material	Plastic complying to EN60252-1/UL 94 V0
Electrical Characteristics	Insulated Wire	0.5 sq.mm., Flexible wire with blue & brown insulation
	Rated Capacitance	As per table 2
	Rated Tolerance	+/-5%
	Rated Voltage	400 VAC
	Rated Frequency	50/60 Hz
	Operating life class	400 V, Class A-30,000hrs @ 85°C
	Operating temp. class	-25 / 85 / 21
	Dissipation factor	Less than 0.5% at 1000Hz
Test Voltage as per IEC60252-1	Terminal to terminal(T-T)	Rated voltage x 2 ,2 Sec.
	Terminal to case(T-C)	Rated voltage x 2+1000V. (2000V min), 2 sec
Reference Standards	IEC 60252-1, UL 810	
Approvals	VDE	
RoHs	Compliant to EU directive 2011/65/EU	

Table 2

No.	Capacitance Cx	EPCOS PART NO.	ØD	L	M	N
1	3 µF	B32355A6305J030	35	62	175	75
2	4 µF	B32355A6405J030	35	62	175	75
3	5 µF	B32355A6505J030	35	62	175	75
4	6 µF	B32355A6605J030	35	62	175	75

4. Marking Label

CxµF 400
 +/-5% VAC
EPCOS A S3 B32355
 MKP 'SH' 50/60Hz 25/085/21 EN60252-1
 RoHS compliance P.O.No. WW.YYN

Where,	
Cx	Rated Capacitance
WW.YYN	Week code & Manufacturing plant identification.
P.O.No.	Internal control number

	Tolerance DIN 16901-130B Critical Dim.	Surface Quality	Scale: 1:1	All dimensions are in mm																													
	<table border="1"> <thead> <tr> <th>Ed.</th> <th>No of communication</th> <th>Date</th> <th>Name</th> </tr> </thead> <tbody> <tr> <td>05</td> <td>6µF Part No. added</td> <td>30.06.20</td> <td>SRD</td> </tr> <tr> <td>04</td> <td>CE marking added</td> <td>27.09.17</td> <td>SRD</td> </tr> <tr> <td>03</td> <td>Tin plating added for terminal</td> <td>16.03.17</td> <td>SRD</td> </tr> <tr> <td>02</td> <td>Laser marking added alternate to inkjet printing</td> <td>30.05.16</td> <td>RDL</td> </tr> <tr> <td>01</td> <td>Wire length tolerance changed from +5mm to +10/-6 mm.</td> <td>23.03.16</td> <td>SRD</td> </tr> </tbody> </table>	Ed.	No of communication	Date	Name	05	6µF Part No. added	30.06.20	SRD	04	CE marking added	27.09.17	SRD	03	Tin plating added for terminal	16.03.17	SRD	02	Laser marking added alternate to inkjet printing	30.05.16	RDL	01	Wire length tolerance changed from +5mm to +10/-6 mm.	23.03.16	SRD	<table border="1"> <thead> <tr> <th>Date</th> <th>Name</th> </tr> </thead> <tbody> <tr> <td>10.01.2014</td> <td>SRD</td> </tr> <tr> <td></td> <td>RDI/MSB</td> </tr> </tbody> </table>	Date	Name	10.01.2014	SRD		RDI/MSB	Part Code : Refer Table 2
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NOTE : IF IN DOUBT,ASK