

SUMMARY OF PRODUCTS

Series	Features	Rated Voltage (VDC)	Capacitance (μF)	Capacitance Tolerance (%)	Operating Temperature (°C)	Application Feature	Pages
YPPB YPPA		250, 400 630, 1000 1600, 2000	0.1~10	$\pm 5(\text{J}), \pm 10(\text{K})$ $\pm 20(\text{M})$	-25~+70 -25~+85	SCR commutation circuits, Sunbber, electronic ballasts, protection circuits in SMPSs, deflectors circuits in TV sets, high voltage, high current and high pulse operation.	5~8
YPMB YPNB		700, 850 1000, 1200 1500, 2000 2500, 3000	0.1~3.0	$\pm 5(\text{J}), \pm 10(\text{K})$ $\pm 20(\text{M})$	-25~+70 -25~+85	Energy conversion and control in power semiconductor circuits, Sunbber, IGBT modules protection and SMPS protection circuits, high voltage, high current and high pulse applications	9~14
YMR		220, 250 300, 350 400, 450 (VAC)	0.1~25	$\pm 5(\text{J}), \pm 10(\text{K})$ $+10$ -5 (U)	-25~+70 -25~+85	Fans, Ventilator, Air conditioners, electrical tools and health-machines	15~16
YMR-R		250 300, 350 400, 450 (VAC)	1.0~100	$\pm 5(\text{J}), \pm 10(\text{K})$ $+10$ -5 (U)	-25~+70 -25~+85	Fans, Ventilator, Air-conditioners, electrical tools and health-machines	17
YCR		250V AC 300V AC 630V DC	0,01 ~ 1,0	$\pm 10(\text{K})$ $\pm 20(\text{M})$	-40~+85	Spark Killer	18
YMM		100,250, 400,630DC 250VAC	0.01~ 10	$\pm 5(\text{J}), \pm 10(\text{K})$ $\pm 20(\text{M})$	-40~+85	Large Capacitance Size Self-healing, Flame retardant Coated	19
YMM-T (YMPP-T)		100,250, 400,630V (DC)/ 250VAC	0.1~10.0	$\pm 5(\text{J}), \pm 10(\text{K})$ $\pm 20(\text{M})$	-25~+85	Axial Leads and Oval Shape	20
YMPP		100, 250 400, 630 VDC/250VAC	0,047 ~ 3.5	$\pm 2(\text{G}), \pm 3(\text{H})$ $\pm 5(\text{J}), \pm 10(\text{K})$	-25~+85	For high current, high frequency circuit	21
YPN		100, 200/250 400, 630, 800 DC	0,001~1,0	$\pm 2(\text{G}), \pm 3(\text{H})$ $\pm 5(\text{J}), \pm 10(\text{K})$	-25~+85	For high current, high frequency circuit	22
YPN-H		1000, 1250 1600, 2000 2500	0,001~0,1	$\pm 2(\text{G}), \pm 3(\text{H})$ $\pm 5(\text{J}), \pm 10(\text{K})$	-25~+85	For TV horizontal circuit, high frequency circuit	23