METAL CLAD CAPACITORS

Suntan_®

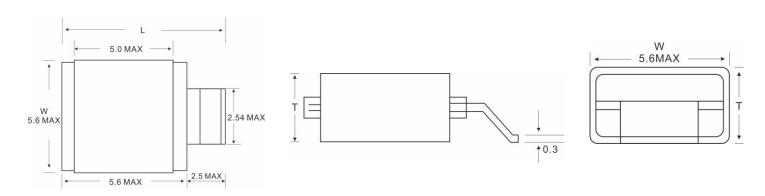
TS23A



S P E C	I F	Ι	С	A	Т	Ι	0	Ν	S
CAPACITANCE RANGE	1pF-120pF								
WITHSTANDING VOLTAGE	200 % OF RATED VOLTAGE FOR 1 TO 5 SECONDS (WITH SURGE CURRENT NOT EXCEEDING 5 mA).								
INSULATION RESISTANCE	1000 MEGOHMS(min.) AT 100 VDC AND AT 25 DEG C.								
TANGENT DELTA:	5pF to 30pF→< 0.0020 (1 MHz) 31pF to 180pF→< 0.0010 (1 MHz)								
TEMPERATURE COEFFICIENT	$(1 \text{ To } 20\text{pF}) \rightarrow -200 \text{ to } +200 \text{ ppm/deg.C}$ $(21 \text{ To } 56\text{pF}) \rightarrow -100 \text{ to } +100 \text{ ppm/deg.C}$ $(57 \text{ To } 180\text{pF}) \rightarrow -20 \text{ to } +100 \text{ ppm/deg.C}$ $(57 \text{ To } 180\text{pF}) \rightarrow -20 \text{ to } +70 \text{ ppm/deg.C}$ (On Request)								
CAPACITANCE TOLERANCE	$\pm 2\%, \pm 5\%, \pm 0.5\% pF(1\sim 10 pF)$								
RATED VOLTAGE	DC 300V								
TEMPERATURE RANGE	-55°C~+200°C								
TERMINALS	NON INDUCTIVE , SILVER PLATED								

UNIT: mm

ТҮРЕ	RATED VDC	L max	W max	T max	
TS23A	300	8.1	5.6	2.5	



T→THICKNESS DEPENDING ON CAPACITANCE VALUE

Note: Specification are subject to change without notice. For more detail and update, please visit our website.