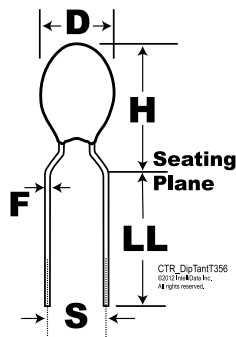


KEMET Part Number: T356C475M025AT



T356, Tantalum, MnO2 Tantalum, Commercial Grade, 4.7 uF, 20%, 25 V, Radial, Solid Tantalum, Conformal, Dipped, Lead Spacing = 5.08mm



General Information	
Supplier:	KEMET
Series:	T356
Dielectric:	MnO2 Tantalum
Style:	Radial
Description:	Radial, Solid Tantalum, Conformal, Dipped
Features:	Low Leakage, Reverse Voltage
RoHS:	Yes
Termination:	Tin
Notes:	Longest Lead Is Positive

Dimensions	
D	5mm
H	9.6mm
S	5.08mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.5mm +/-0.05mm

Specifications	
Capacitance:	4.7 uF
Capacitance Tolerance:	20%
Voltage DC:	25 VDC (85C), 21 VDC (125C Surge), 0.25 V (125C Reverse)
Temperature Range:	-55/+125C
Dissipation Factor:	5%
Leakage Current:	0.9 uAmps

Packaging Specifications	
Packaging:	Bulk, Bag
Packaging Quantity:	1000

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

