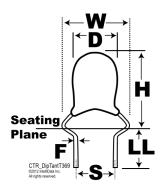


## CX12N475K

Aliases (T369B475K050AS)

T369, Tantalum, MnO2 Tantalum, Military/High Reliability, 4.7 uF, 10%, 50 VDC, Radial, Solid Tantalum, Dipped, Military, MIL-PRF-49137/2, CX12 Style, Lead Spacing =  $3.18 \, \text{mm}$ 



Click here for the 3D model.

Dimensions	,
D	6.35mm MAX
W	6.35mm +/-0.64mm
Н	11.43mm MAX
S	3.18mm +/-0.38mm
LL	4.75mm +/-0.81mm
F	0.51mm +/-0.05mm

Packaging Specifications	,
Packaging	Bulk, Bag
Packaging Quantity	1000

General Information		
Series	T369	
Dielectric	MnO2 Tantalum	
Style	Radial	
Description	Radial, Solid Tantalum, Dipped, Military, MIL-PRF- 49137/2, CX12 Style	
RoHS	No	
Prop 65	▲ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.	
REACH	SVHC (Pb - CAS 7439-92-1)	
SCIP Number	Oc1392c3-c7b9-4178-827c-fa26617a3178	
Termination	Lead (SnPb)	
Lead	Formed	
Qualifications	MIL-PRF-49137/2, CX12	
AEC-Q200	No	

Specifications				
Capacitance	4.7 uF			
Capacitance Tolerance	10%			
Voltage DC	50 VDC (85C), 2.5 VDC (85C Reverse)			
Temperature Range	-55/+85°C			
Dissipation Factor	5%			
Leakage Current	1.9 uA (25°C)			

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.