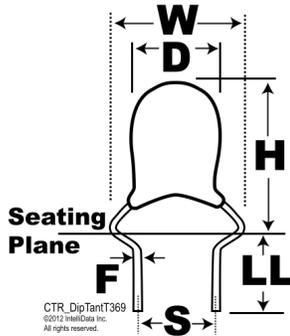


CX12N475K

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 = 3.18mm



Click [here](#) for the 3D model.

Dimensions

D	6.35mm MAX
W	6.35mm +/-0.64mm
H	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	0c1392c3-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)