

T140B565K060AS7200

Aliases (T140B565K060AS7241, T140B565K060ASTR)

T140, Tantalum, MnO₂ Tantalum, Commercial Grade, 5.6 uF, 10%, 60 VDC



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

Dimensions

D	4.7mm +/-0.25mm
L	12.04mm +/-0.79mm
L2	15.49mm
LL	38.1mm +/-6.35mm
F	0.51mm +/-0.05mm

Packaging Specifications

Packaging	T&R, 305mm, Class I, B = 52.4mm
Packaging Quantity	2500

General Information

Series	T140
Dielectric	MnO ₂ Tantalum
Style	Axial Hermetic
Description	Axial, Solid Tantalum, Hermetically Sealed, Military (Non-ER), Polar
Features	Extended Capacitance, Polar
RoHS	No
Prop 65	⚠ WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov .
SCIP Number	be146961-2c72-4b45-804a-c62bf7a8b23e
Termination	Lead (SnPb)
Lead	Wire Leads
AEC-Q200	No
Construction	Hermetic
Notes	Dimensions Include Insulating Sleeve. When supplied on T&R or AMMO, lead length is determined by taping specification.

Specifications

Capacitance	5.6 uF
Capacitance Tolerance	10%
Voltage DC	60 VDC (85C), 32 VDC (125C Surge), 0.6 VDC (125C Reverse)
Temperature Range	-55/+125°C
Rated Temperature	85°C
Dissipation Factor	4%
Leakage Current	3 uA (25°C)