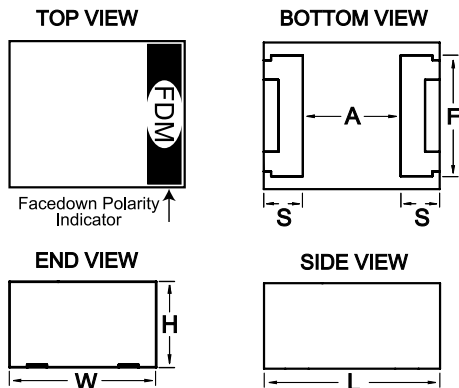


Tantalum, MnO2 Tantalum, COTS Reduced Volume, T428_COTS, 15 uF, 20%, 50 V, 7260, SMD, MnO2, High CV, Molded, COTS, Face Down, A (Non-ER), 400 mOhms, Height Max = 3.5mm



General Information	
Dielectric:	MnO2 Tantalum
Style:	SMD Chip
Series:	T428_COTS
Description:	SMD, MnO2, High CV, Molded, COTS, Face Down
Features:	High CV, COTS, Face Down Terminal
RoHS:	No
Termination:	Solder Coated
Notes:	In Polarity Stripe, At KEMET's Option, Type May Be Indicated: FDM= Face Down Terminals T428.

Dimensions	
Footprint	7260
L	7.2mm +/-0.4mm
W	6mm +/-0.3mm
H	3.5mm MAX
S	1.6mm +/-0.2mm
F	4.95mm +/-0.2mm
R	1.6mm +/-0.2mm

Specifications	
Capacitance:	15 uF
Capacitance Tolerance:	20%
Voltage DC:	50 VDC (85C), 33.5 VDC (125C)
Temperature Range:	-55/+125C
Dissipation Factor:	6%
Failure Rate:	A (Non-ER)
Resistance:	400 mOhms (100kHz 20C)
Leakage Current:	7.5 uAmps (20C)
Testing and Reliability:	Standard Testing Only

Packaging Specifications	
Weight:	860 ug
Packaging:	T&R, 178mm
Packaging Quantity:	500