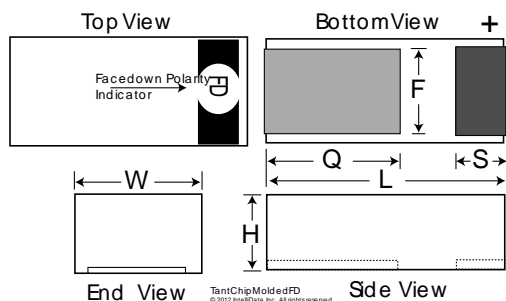


Capacitor, tantalum, 150 uF, 3528FD, +/-20% Tol, 6.3V@85C



Dimensions (mm)		
Symbol	Dimension	Tolerance
L	3.5	+/-0.2
W	2.8	+/-0.2
H	1	max
F	2	+/-0.2
S	0.6	+/-0.2
R	1.2	+/-0.2

Notes:

- In polarity stripe, at KEMET's option, type may be indicated: FD= Organic cathode face down terminals T528.
- Notch in bottom of positive terminal, at Kemet's option.

General Information	
Manufacturer:	KEMET
Construction:	Face Down Terminals-Polymer

Specifications	
Capacitance:	150 uF
Voltage DC @ 85C:	6.3V
Voltage DC @ 105C:	6.3V
Tolerance:	+/-20%
Application:	General Purpose/Low ESR
Temperature Range:	-55/+105C
Body Type:	Molded Chip
ESR:	200 mOhm
Footprint:	3528FD
Termination:	Tin
RoHS:	Yes
Leakage Current:	94.5 uA
Dissipation Factor:	10%
Ripple @ 25C:	0.9 A
Ripple @ 85C:	0.63 A
Ripple @ 105C:	0.225 A

Packaging Specifications	
Package Kind:	T&R
Package Size:	13in
Package Quantity:	8000