

Capacitor, Tantalum, General Purpose Radial Conformal (Dipped), 1 uF, +/-10% Tol, 35 V, Lead Spacing=5.08 mm

**General Information**

<b>Supplier:</b>	KEMET
<b>Application:</b>	General Purpose
<b>Part Type Description:</b>	General Purpose Radial Conformal (Dipped)
<b>Body Type:</b>	Radial Conformal
<b>Termination Type:</b>	Tin (Sn)
<b>RoHS:</b>	Yes

**Specifications**

<b>Capacitance:</b>	1 uF
<b>Tolerance:</b>	+/-10%
<b>Voltage:</b>	35 V (85C)
<b>Voltage:</b>	28 VDC (125C Surge)
<b>Voltage:</b>	0.35 V (125C Reverse)
<b>Temperature Range:</b>	-55/+125C
<b>Leakage Current:</b>	0.5 uA
<b>Dissipation Factor:</b>	3%

**Dimensions (mm)**

Symbol	Dimension	Tolerance
D	4.5	
H	10.2	
F	0.5	+/-0.05
S	5.08	+/-0.38
LL	4.75	+/-0.81

**Packaging Specifications**

<b>Package Kind:</b>	Bulk
<b>Package Type:</b>	Bag
<b>Package Quantity:</b>	1000

Notes:  
 -Height includes stand-off crimp