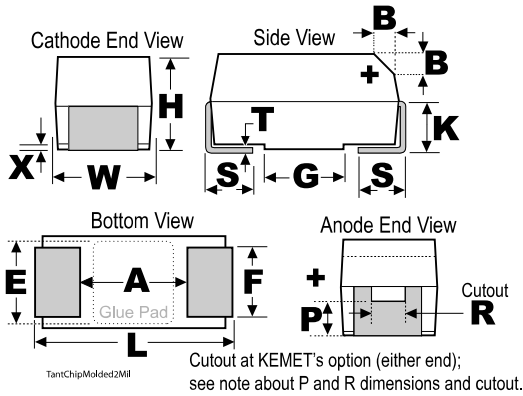


KEMET Part Number: T492D476K010BH
(CWR11FH476KB)

Capacitor, Tantalum, 47 uF, 7343, +/-10% Tol, -55/+125C, 10 VDC (85C), Failure Rate=B (0.1%/1000 Hrs)



General Information	
Supplier:	KEMET
Application:	MIL-PRF-55365/8
Part Type Description:	SMD, MnO ₂ , Molded, Military Equivalent
Construction:	Standard Chip-MnO ₂
Body Type:	SMD Chip
Termination:	Solder Coated
Footprint:	7343
Weight:	412.33 mg
Approvals:	MIL-PRF-55365/8, CWR11 Style
RoHS:	No

Dimensions (mm)		
Symbol	Dimension	Tolerance
L	7.3	+/-0.3
W	4.3	+/-0.3
H	2.8	+/-0.3
K	1	MIN
F	2.4	+/-0.1
S	1.3	+/-0.3
B	0.5	+/-0.15
X	0.1	+/-0.1
P	0.5	MIN
R	1	REF
T	0.13	REF
A	3.8	MIN
G	3.5	REF
E	3.5	REF

Specifications	
Capacitance:	47 uF
Tolerance:	+/-10%
Voltage:	10 VDC (85C)
Voltage:	6.7 VDC (125C)
Temperature Range:	-55/+125C
Testing:	Standard Testing Only
Resistance/ESR:	0.9 Ohms (100kHz)
Failure Rate:	B (0.1%/1000 Hrs)
Leakage Current:	4.7 uA
Dissipation Factor:	6%

Packaging Specifications	
Package Kind:	T&R
Package Size:	7 in/180 mm
Package Quantity:	2500

Notes:

-Note: When Option C Is Selected For Lead Material, Add An Additional 0.38mm To The Tolerances For "L", "W", "H", "K", "F" And "S"

-P And R Dimensions Represents The Minimum Solderable Area Of The Termination Surface Entirely Below Cutout (If One Is Present)