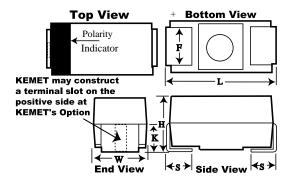
## KEMET Part Number: T491D476M016ZG Obsolete

(B45198H3476M409)



B45198H, Tantalum, MnO2 Tantalum, 47 uF, 20%, 16 V, SMD, Molded, 7343, Height Max = 3.1mm



General Information		
Supplier:	KEMET	
Series:	B45198H	
Dielectric:	MnO2 Tantalum	
Style:	SMD Chip	
Description:	SMD, Molded	
RoHS:	Yes	
Termination:	Gold	
Miscellaneous: Closest Kemet Original Se Equivalent: T491D476M01		
Notes:	Old Part Number [Obsolete] Was B45198H3476M409	

**Specifications** 

47 uF

20%

Capacitance:

**Capacitance Tolerance:** 

Dimensions			
Footprint	7343		
L	7.3mm +/-0.3mm		
W	4.3mm +/-0.3mm		
Н	2.8mm +/-0.3mm		
S	1.3mm +/-0.3mm		
F	2.4mm +/-0.1mm		
К	1.8mm TYP		

Н	2.8mm +/-0.3mm	Voltage DC:	16 VDC (85C), 10.72 VDC
S	1.3mm +/-0.3mm	-	(125C)
F	2.4mm +/-0.1mm	Temperature Range:	-55/+125C
K		Rated Temperature:	85C
K 1.0IIIII I I P		Dissipation Factor:	6%
		Failure Rate:	N/A
Packaging Specifications		Leakage Current:	7.5 uA

Packaging Specifications		
Packaging:	T&R, 178mm	
Packaging Quantity:	750	

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

