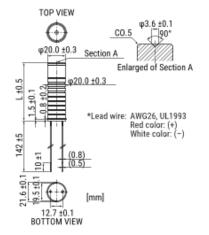


AHB101C302WD1-AOLF Aliases (UPAHB10302WD01)

KEMET, AHB, Piezo Actuators, Multilayer



General Information			
Style	Metal Sealed		
Description	Metal Sealed Type Multilayer Piezoelectric Actuators		
RoHS	With Exemptions		
SCIP Number	c64eed42-9f3b-4f55-976e-a799ec5ecf68		
Notes	Without Flange, V groove.		
REACH	SVHC (PZT – CAS 12626-81-2)		

Specifications				
Series	AHB			
Displacement	95um +/-15um			
Voltage DC	150 VDC			
Capacitance	44 uF			
Capacitance Tolerance	20%			
Resonant Frequency	9 kHz			
Generated Force	3000 N			
Insulation Resistance	1 MOhms			
Temperature Range	-25/+85°C			

Click here for the 3D model.

Dimensions		
D	20mm +/-0.3mm	
L	85.6mm +/-0.5mm	
LL	142mm +/-5mm	

Packaging Specifications				
Typical Component Weight	91			
Packaging	Bulk			
Packaging Quantity	1			

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