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General Information

Style	Metal Sealed
Description	Metal Sealed Type Multilayer Piezoelectric Actuators
RoHS	With Exemptions
SCIP Number	c64eed42-9f3b-4f55-976e-a799ec5ecf68
Notes	Recommended Alternative PN: AHB500C451WD1-AOLF / UPAHB50451WD01. Without Flange, Plane.
REACH	SVHC (PZT - CAS 12626-81-2)

Dimensions

D	13mm +/-0.5mm
L	24.5mm +/-0.5mm
LL	100mm +/-5mm

Packaging Specifications

Typical Component Weight	4
Packaging	Tray
Packaging Quantity	10

Specifications

Series	ASB
Displacement	20um +/-3um
Voltage DC	150 VDC
Capacitance	0.5 uF
Capacitance Tolerance	20%
Resonant Frequency	35 kHz
Generated Force	200 N
Insulation Resistance	100 MOhms
Temperature Range	-25/+85°C