

KEMET Part Number: SS-430L-N
(USES430LN00000)



KEMET, SS, Proximity, SMD, Pyroelectric Infrared, Detection Up To 5 Meters

General Information

Series:	SS
Type:	Proximity
Style:	SMD
Description:	Sensor Module with Lens: Natural
Features:	Detection Up To 5 Meters
RoHS:	With Exemptions
REACH:	SVHC (Pb – CAS 7439-92-1)
Qualifications:	REACH
Field of View:	Horizontal +/- 37 degree, Vertical +/-28 degrees

Dimensions

L	15mm NOM
W	15mm NOM

Packaging Specifications

Packaging:	Tray, Box
Packaging Quantity:	200
Weight:	800 mg

Specifications

Temperature Range:	-20/+60°C
Voltage DC:	3 VDC (Output, Detection), 0.0 VDC (Output, Non-Detection)
Power Supply Voltage:	3.5 -5.5 VDC
Current:	800 uA MAX (Consumption)
Miscellaneous:	Detection Output Voltage: 0.2 Seconds. Warm Up Time: 30 Sec (MAX).

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