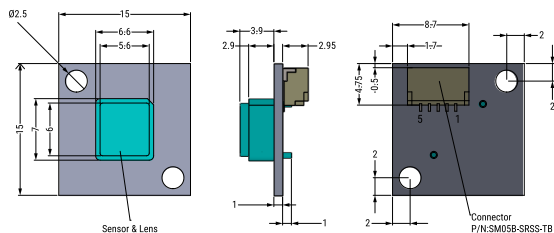


KEMET Part Number: SS-430L-N
(USES430LN00000)

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



Dimensions	
L	15mm NOM
W	15mm NOM

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

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 (PZT – CAS 12626-81-2)
SCIP Number:	b06085bf-9f10-4ccb- b57e-2d52aeb75c2d
Qualifications:	REACH
Field of View:	Horizontal +/- 37 degree, Vertical +/-28 degrees

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).