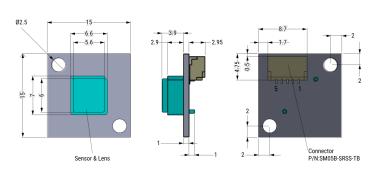


SS-430L-N

Aliases (USES430LN00000)

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



General Information		
Series	SS	
Туре	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	1afc7db8-0143-44b1-ab81-d550d3b6da10	
Qualifications	REACH	
Field of View	Horizontal +/- 37 degree, Vertical +/-28 degrees	

Click here for the 3D model.

Dimensions	
L	15mm NOM
W	15mm NOM

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

Specifications		
Temperature Range	-20/+60°C	
Voltage DC	3 VDC (Output, Dectection), 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).	

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.