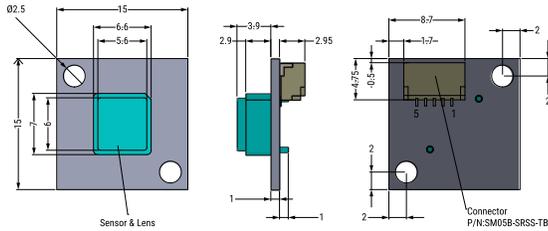


KEMET, SS, Proximity, SMD, Pyroelectric Infrared, Detection Up To 5 Meters



General Information	
Series:	SS
Type:	Proximity
Style:	SMD
Description:	Sensor Module with Lens
Features:	Detection Up To 5 Meters
RoHS:	With Exemptions
REACH:	SVHC (Pb – CAS 7439-92-1)
Qualifications:	REACH

Dimensions	
L	15mm NOM
W	15mm NOM

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

Specifications	
Temperature Range:	-40/+70°C
Voltage DC:	3 VDC (Output, Detection), 0.0 VDC (Output, Non-Detection), 3.5 - 5.5 (Supply Voltage)
Current:	800 uA MAX (Consumption)
Miscellaneous:	Field of View: Horizontal +/- 37 degree, Vertical +/-28 degrees. Detection Output Voltage: 0.2 Seconds. Warm Up Time: 30 Sec (MAX). Lens Color: Black

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.