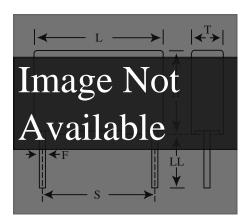
**KEMET Part Number: PL-N823-01** 



## KEMET, PL, Proximity, SMD, Pyroelectric Infrared



Dimensions		
L	5mm NOM	
W	4.8mm NOM	
T	1.7mm NOM	

Packaging Specifications		
Packaging:	T&R	
Packaging Quantity:	2000	
Weight:	100 mg	

General Information		
Series:	PL	
Туре:	Proximity	
Style:	SMD	
Description:	SMD, Low Profile	
Notes:	0.3 - 0.9 mV MAX (Source Voltage. Noise 200 mV MAX	

Specifications		
Temperature Range:	-40/+70C	
Voltage DC:	600 mV MIN (Output), 2 - 15 (Supply Voltage)	
Miscellaneous:	Field of View +/-60 degrees. 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.

