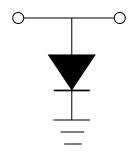
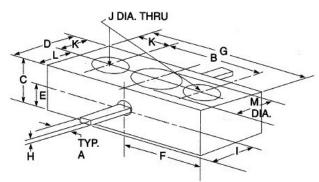


Bolt Channel PIN Diode

V2







DIM	MILS		MILLIMETERS		
DIM.	MIN.	MAX.	MIN.	MAX.	
Α	20		0.51		
В	249	255	6.32	6.48	
С	118	128	3.00	3.25	
D	159	162	4.04	4.11	
Е	57	67	1.45	1.70	
F	202	208	5.13	5.28	
G	405	415	10.30	10.50	
Н	5	9	0.13	0.23	
I	125	145	3.18	3.68	
J	93	99	2.36	2.51	
K	76	82	1.93	2.08	
L	76	82	1.93	2.08	
М	127	133	3.23	3.38	

Electrical Specifications @ T_{AMB} = +25°C

Symbol	Units	Conditions	Min.	Тур.	Max.
CJ	pF	1 MHz / 100V	-	-	0.7
Rs	Ω	100 MHz / 100mA	-	-	0.30
V _F	V	+100mA	-	-	1.0
I _R	μA	-500V	-	-	1
T _L	μS	I _{F 10mA} /I _{R 6mA}	-	3	-
μm	micron	I Region		51	
θ	°C/W	-			15

Parameter	Maximum		
Voltage	500		
Operating Temperature	- 65°C to +150°C		
Storage Temperature	- 65°C to +200°C		
Junction Temperature	+175°C		
Soldering Temperature	280°C for 10 seconds		

1. Exceeding any one of the above conditions may cause permanent damage to the device.

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