Diode Semiconductor Device - Page 1 of 1



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Inclosure Mate	rial:
Glass	
Overall Length	:
0.357 inches	
Terminal Lengt	th:
1.000 inches	
Overall Diamet	er:
0.235 inches	
Function For W	Vhich Designed:
Transient suppr	essor
Joint Electroni	c Device Engineering Council/jedec/case Outline Designation:
Do-13	
Mounting Meth	lod:
Terminal	
Features Provi	ded:
Hermetically sea	aled case
Semiconducto	r Material:
Silicon	
Voltage Rating	In Volts Per Characteristic:
28.4 reverse br	eakdown voltage, dc
Current Rating	Per Characteristic:
1.00 milliampere	es source cutoff current horsepower metric
Power Rating F	Per Characteristic:
1.0 watts small-	signal input power, common-collector major
Maximum Ope	rating Tempurature Per Measurement Point:
175.0 degrees o	celsius ambient air
Test Data Docu	ument:
81349-mil-s-195	500 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; exclude	es commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental a	and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Terminal Type	And Quantity:
2 uninsulated w	ire lead
Specification D	Data:
81349-mil-s-195	500/507 government specification
Shelf Life:	
N/a	
Unit Of Measur	re:
Demilitarizatio	n:
No	
Fiig:	
A110a0	