

Features

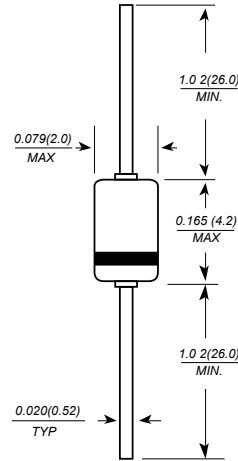
- Silicon epitaxial planar diode
- High speed switching diode
- These diodes are also available in glass case

Mechanical Data

- Case: DO-35, glass case
- Polarity: Color band denotes cathode
- Weight: 0.004 ounces, 0.13 grams



DO-35(GLASS)



Dimensions in millimeters

Maximum Ratings @ T_A = 25°C unless otherwise specified

Type	I _(AV)	V _R RM (I=I _{RM})	V _R	I _{FSM}	V _{FM}		I _{RM} @V _{RRM} T _A =25°C		t _{rr}
					V _{FM}	I _(AV)	I _R	V _R	
		A			V	V	A	V	
1S1553	0.1	70	60	1.0	1.4	0.1	1.0	20	4.0
1S1555	0.1	35	30	1.0	1.4	0.1	1.0	20	4.0