

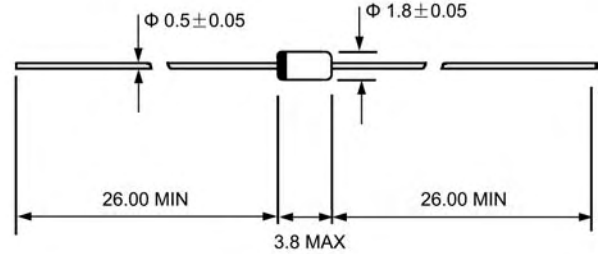


DO - 35(GLASS)



Features

- ◇ Silicon epitaxial planar diode
- ◇ High speed switching diode
- ◇ These diodes are also available in glass case
DO-34



Dimensions in millimeters

Mechanical Data

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

MAXIMUM RATINGS AND ELECTRICAL CHARACTERISTICS

Ratings at 25°C ambient temperature unless otherwise specified.

Type	$I_{(AV)}$ A	V_{RRM}	V_R V	I_{FSM} A	V_{FM}		$I_{RM}@V_{RRM}$ $T_A=25^\circ C$		t_{rr} ns
		$(I=I_{RM})$			V_{FM}	$I_{(AV)}$	I_R	V_R	
		V			V	A	μA	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

PACKAGE	SPQ/PCS	CARTON SPQ/PCS	CARTON SIZE/CM	CARTON GW/KG	CARTON NW/KG
DO-35	5000/AMMO	100000	41X28.5X38	14.57	13.07