

捷多邦 673, 676 SERIES 24小时加急出货

FEATURES

- Miniature Package
- Surge Ratings: to 25A
- PIV's: from 100 to 600V
- Recovery Times: to 500ns
- Controlled Avalanche Characteristics
- Only Fused-in-Glass Diodes Used

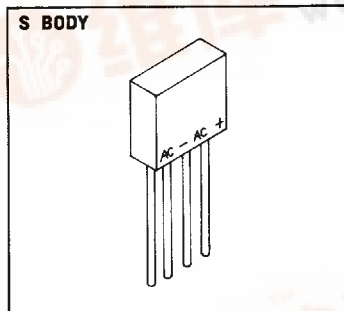
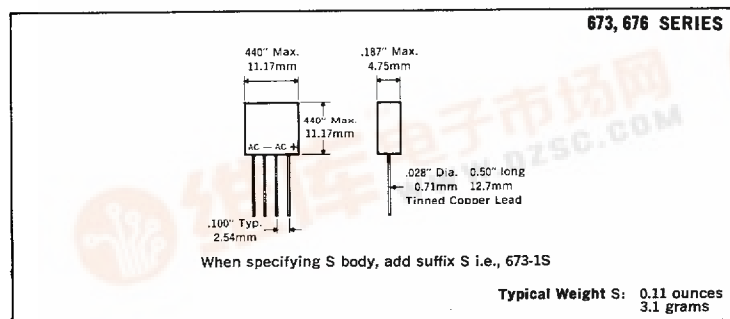
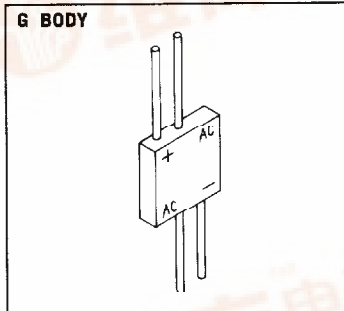
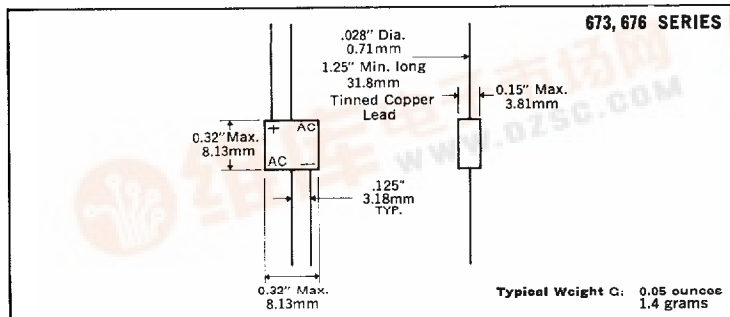
ABSOLUTE MAXIMUM RATINGS

Peak Inverse Voltage	100 to 600V
Maximum Average D.C. Output Current	See Electrical Specifications
Non-Repetitive Sinusoidal Surge (8.3mS)	See Electrical Specifications
Operating and Storage Temperature Range	-65°C to +150°C
Thermal Resistance Junction to Ambient	50°C/W

DESCRIPTION

These miniature transfer-molded single-phase power bridges are designed for universal application in power supplies. One basic bridge assembly comes in a choice of lead configurations for mounting in wired chassis or on printed boards.

MECHANICAL SPECIFICATIONS



MARKING

Alternating Current Input	A.C.
Cathode — Positive Output	+
Anode — Negative	-

Part number is printed on the body.

Microsemi Corp.
Watertown
The diode experts

Electrical Specifications (at 25°C unless noted)						Maximum Ratings	
Type	PIV Per Leg	Maximum Forward Drop Per Leg	Leakage Current Per Leg		Maximum Reverse Recovery Time†	Maximum Average D.C. Output Current T _A = 25°C	Non-Repetitive Sinusoidal Surge (8.3ms)
			T _A = 25°C	T _A = 100°C			
	Volts		μA	μA	ns	Amps	Amps
Standard Recovery	673-1	100	2	100	—	1.5	25
	673-2	200					
	673-3	300					
	673-4	400					
	673-5	500					
	673-6	600					
Fast Recovery	676-1	100	3	150	500	1.0	20
	676-2	200					
	676-3	300					
	676-4	400					
	676-5	500					
	676-6	600					

†Measured in a reverse recovery circuit switching from 10mA forward to 10mA reverse current recovering to 5mA.

