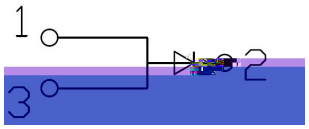
TO-277

Schottky diode in a TO-277 Plastic Package.

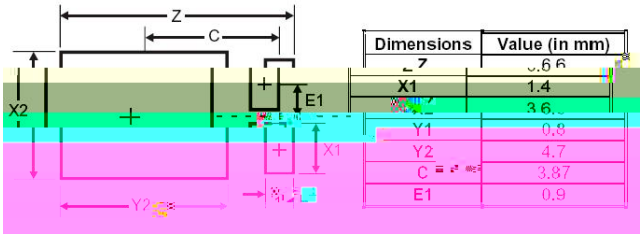
High Forward Surge Capability, Ultra Low Forward Voltage Drop, Excellent High Temperature Stability.

HF Product.

For use in low voltage,high frequency inverters, free wheeling, and polarity protection applications.



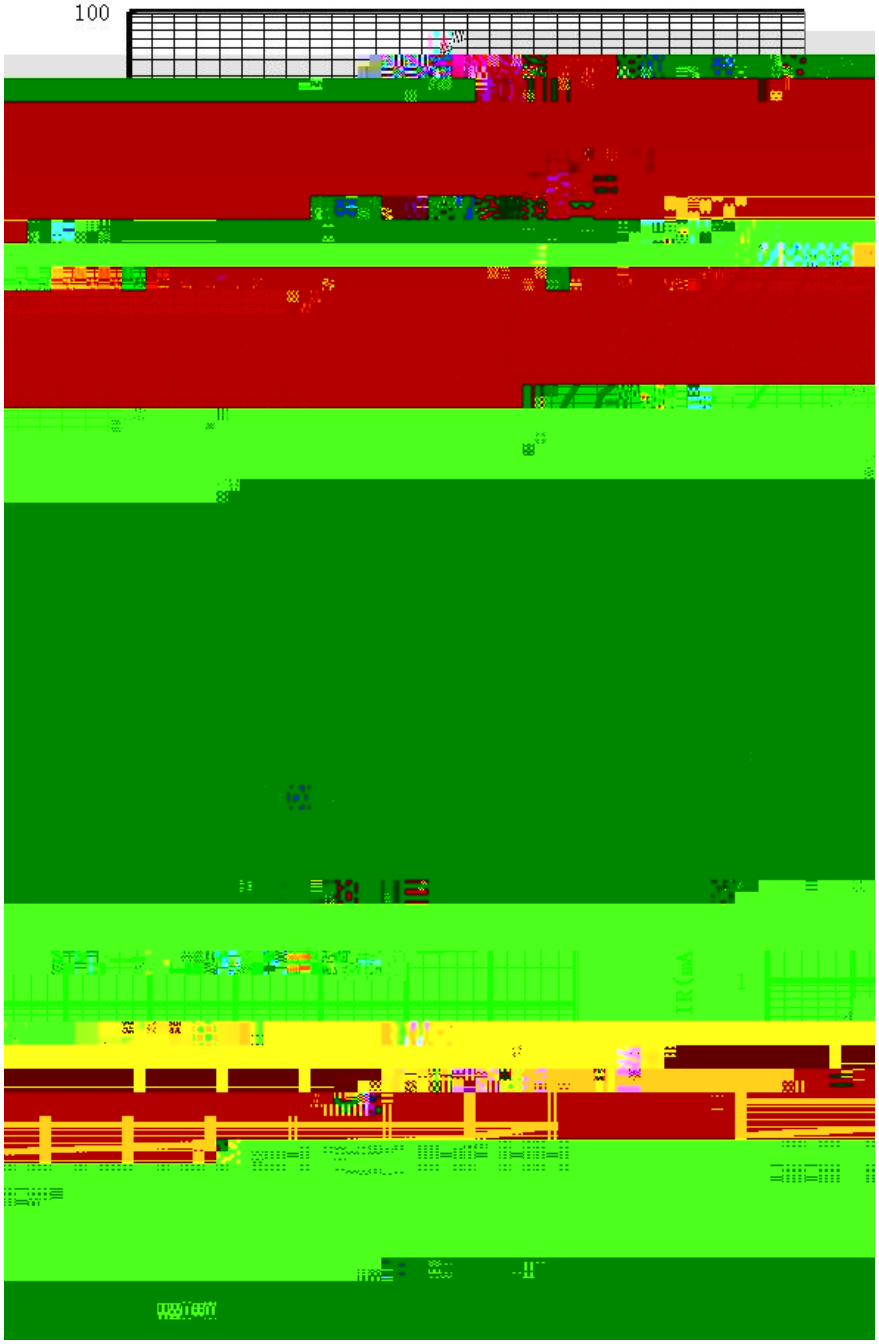


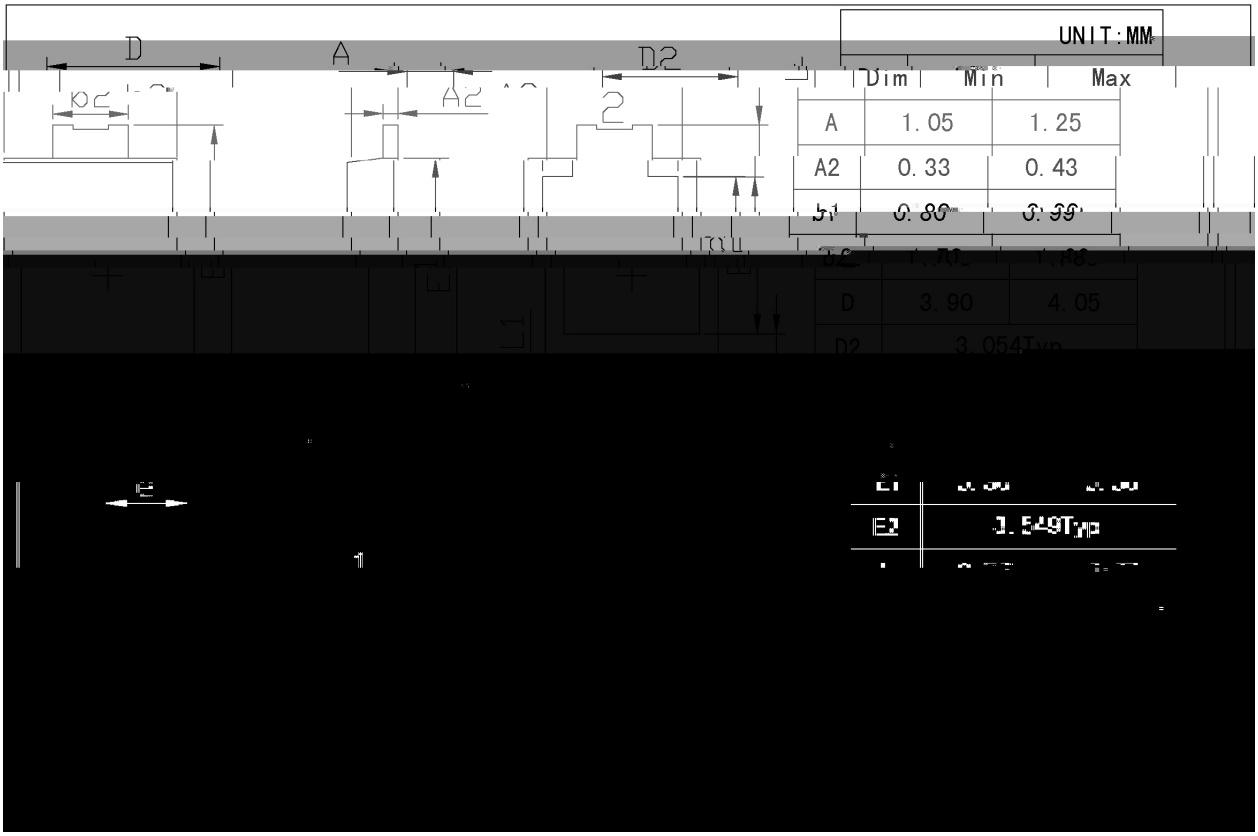


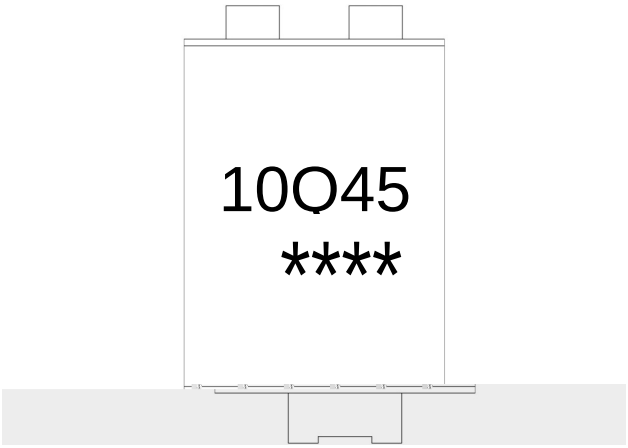
PIN1 Anode PIN 2 Cathode PIN 3 Anode Suggested Pad layout

See Marking Instructions.

VF-IF




D
A
D2
A2
UNIT:MM
Dim Min Max
A 1.05 1.25
A2 0.33 0.43
D 3.90 4.05
E2 3.549Typ



43T78	N	
****	N	N

Note:

43T78 Product Type.

****: Lot No. Code, code change with Lot No.

Temperature Profile for IR Reflow Soldering(Pb-Free)



					Note:
1	150	180		60 90sec;	1.Preheating:150~180 , Time:60~90sec.
2	245±5			5±0.5sec;	2.Peak Temp.:245±5 , Duration:5±0.5sec.
3			2	10 /sec.	3.