
Cathode
Uni-directional

noted)

| Part Number | Marking | $V_{RWM}$ | $V_{BR}$ @ $I_T$ | | $I_T$ | $V_C$ @ $V_{PP1}$ | $V_{PP1}$ | $I_R$ @$V_{RWM}$ |
|---|---|---|---|---|---|---|---|---|
| Bi | | (V) | (V)min | (V)max | (mA) | (V)max | (V) | ( |

| Reflow Condition | | Lead–free assembly |
|---|---|---|
| Pre Heat | - Temperature Min ($T_{s(min)}$) | 150℃ |
| | - Temperature Max ($T_{s(max)}$) | 200℃ |

## Part Numbering

SMBF xx xx - n

- n: Low clamp
- xx: CA: Bi-directional
- xx: Voltage $V_R$
- SMBF: Product series

## Part Marking

Product Type Marking Code




Cathode band
(for uni-directional products only)

## Packing

| Part number | Package name | Small packing quantity | Packing method |
|---|---|---|---|
| SMBFXXXX-n | SMBF | 5 | Tape & Reel |

## Revision history of Specification

| Version | Change Items | Effective Date |
|---|---|---|
| 1.0 | Initial Release | 5-Sep-2023S1t51I |