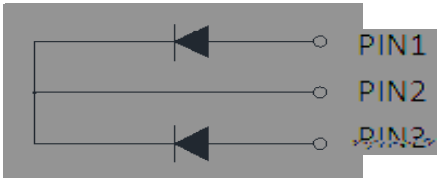
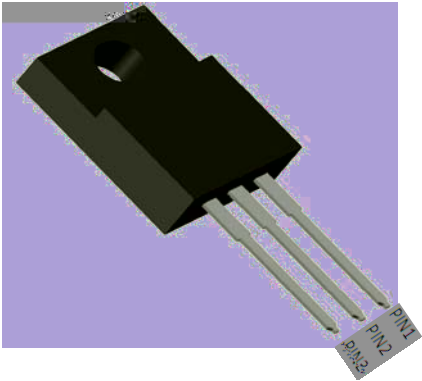




Schottky Diodes

Features



Typical Applications

Mechanical Data

Package

Terminals

Polarity

Maximum Ratings

PARAMETER	SYMBOL	UNIT	MBR20100FCT	MBR20150FCT	MBR20200FCT

Electrical Characteristics

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	MBR20100FCT	MBR20150FCT	MBR20200FCT



MBR20100FCT THRU MBR20200FCT

Thermal Characteristics

PARAMETER		SYMBOL	UNIT	MBR20100FCT	MBR20150FCT	MBR20200FCT

Ordering Information

PREFERRED P/N	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE

Characteristics

FIG2: Surge Forward Current Capability

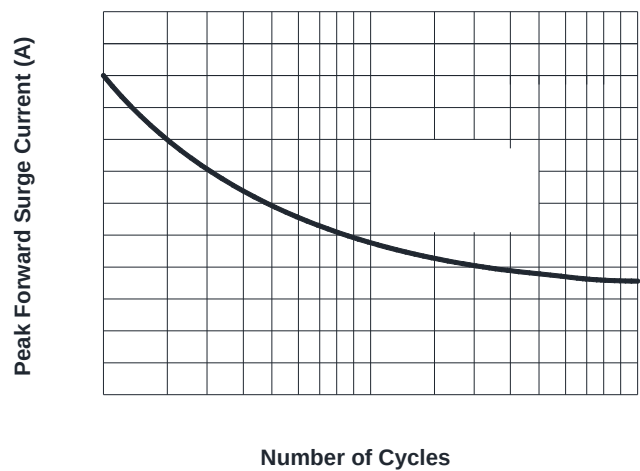
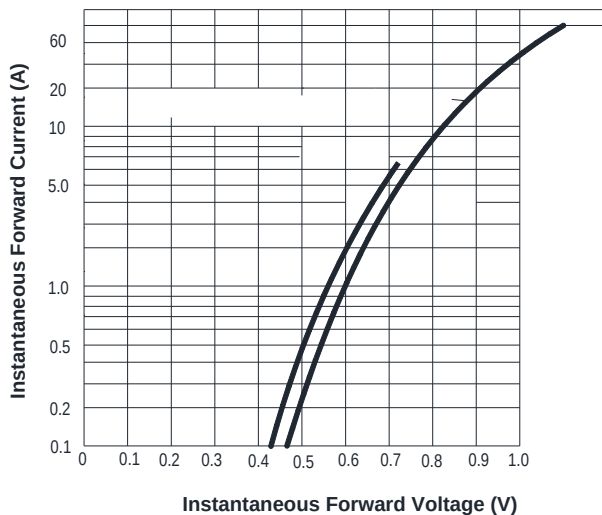


FIG3: Forward Voltage





Technical drawing of the ITO-220AB component, showing front and side views with dimension labels A through M.

Front View Dimensions:

- A:** Width of the main body.
- B:** Height of the top section.
- C:** Diameter of the circular feature.
- D:** Height of the main body.
- E:** Height of the first pin section.
- G:** Width of the second pin section.
- I:** Width of the third pin section.
- M:** Width of the fourth pin section.
- H:** Total height of the pins.

Side View Dimensions:

- J:** Total width of the component.
- K:** Width of the top section.
- L:** Width of the main body.
- F:** Width of the bottom section.

Dimensions in millimeters

[illegible]

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