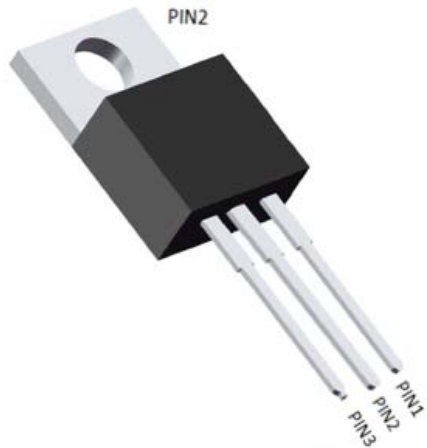


## Schottky Diodes

### Features



### Typical Applications

### Mechanical Data

Package

Terminals

Polarity

### Maximum Ratings

°C

)

PARAMETER	SYMBOL	UNIT	MBRL3045CT
( )			
°C			
°C,			
		°C	
		°C	

### Electrical Characteristics

°C

)

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	MBRL3045CT
			°C	
			°C	

### Thermal Characteristics

°C

)

PARAMETER	SYMBOL	UNIT	MBRL3045CT
		°C	



# MBRL3045CT

## Ordering Information

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

## Characteristics

FIG1:Io -Tc Curve

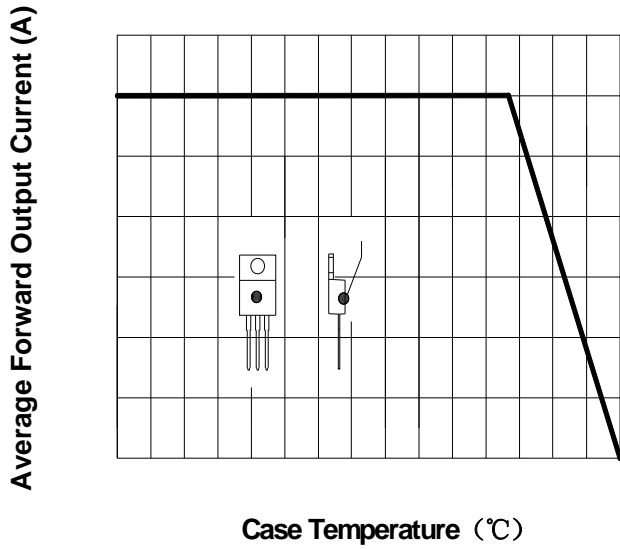


FIG2:Surge Forward Current Capability

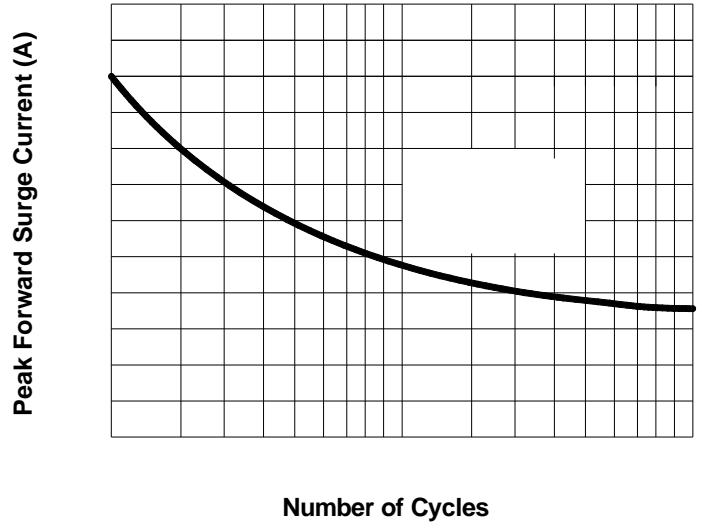


FIG3: Forward Voltage

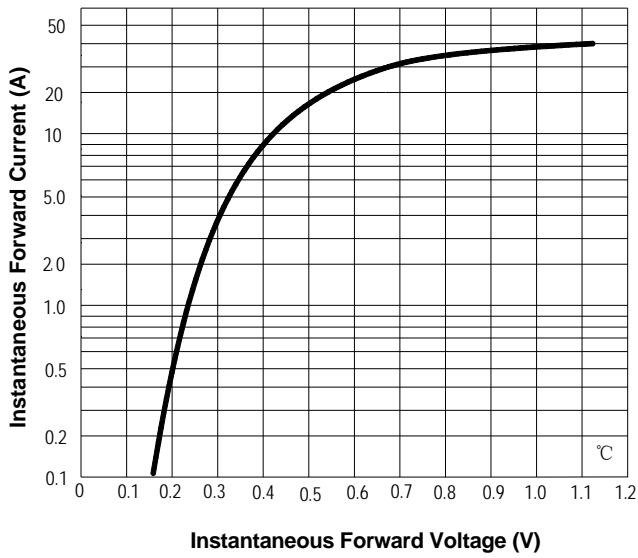
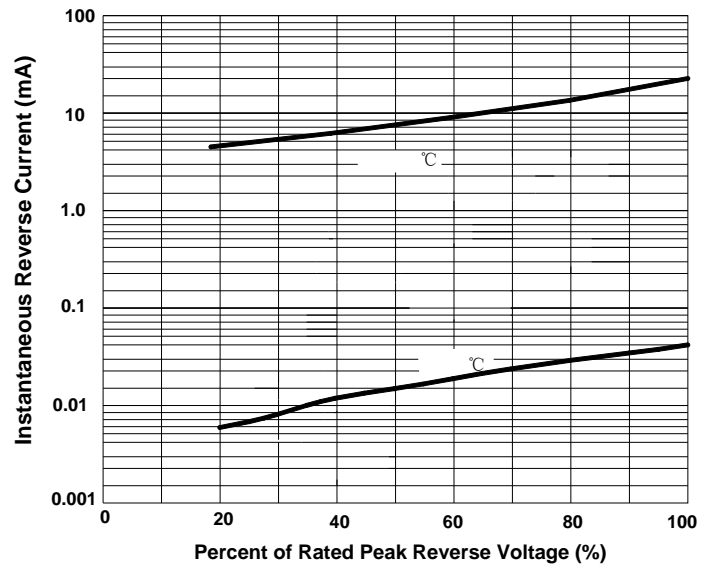


FIG.4: Typical Reverse Characteristics







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