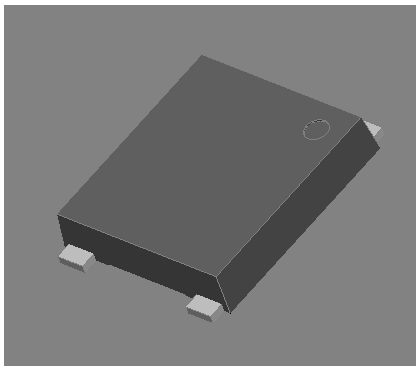
YBS30005A THRU YBS3010A

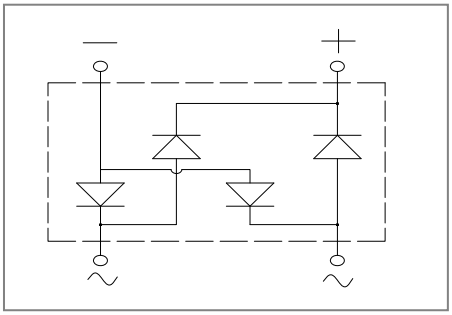
RoHS
COMPLIANT

Bridge Rectifiers



Features

Typical Applications



Mechanical Data

Package

Terminals

Polarity:

Maximum Ratings

PARAMETER	SYMBOL	UNIT	YBS30005A	YBS3001A	YBS3002A	YBS3004A	YBS3006A	YBS3008A	YBS3010A

YBS30005A THRU YBS3010A

Electrical Characteristics

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	YBS30005A	YBS3001A	YBS3002A	YBS3004A	YBS3006A	YBS3008A	YBS3010A

Thermal Characteristics

PARAMETER		SYMBOL	UNIT	YBS30005A	YBS3001A	YBS3002A	YBS3004A	YBS3006A	YBS3008A	YBS3010A

Ordering Information

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

Characteristics

FIG1:Io-Tc Curve

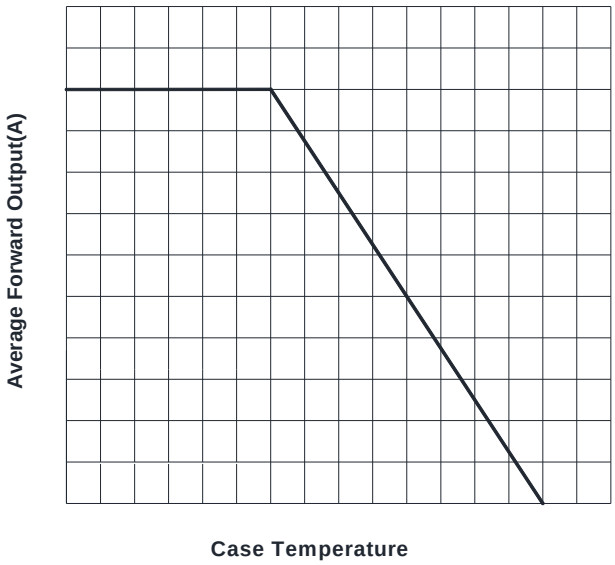


FIG2:Surge Forward Current Capability

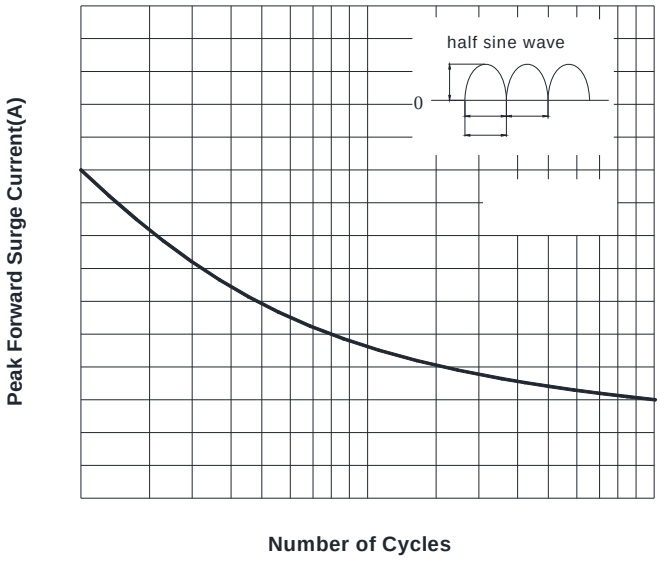
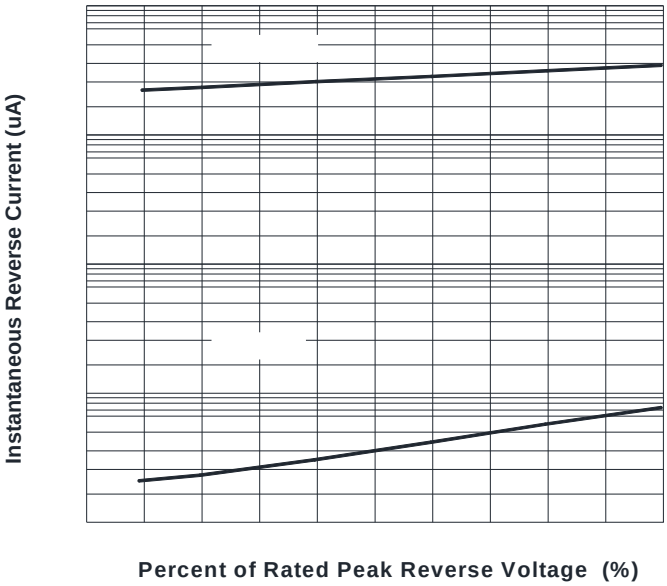


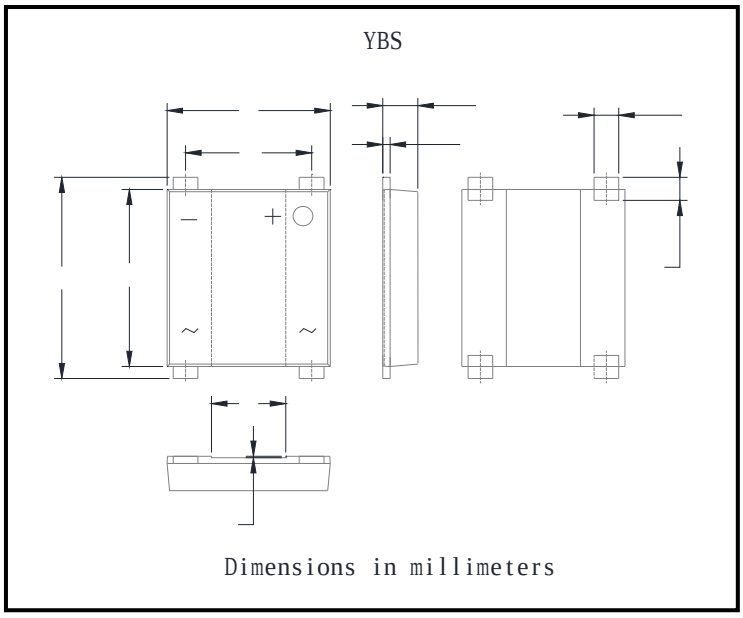
FIG3: Typical Forward Voltage



FIG4:Typical Reverse Characteristics

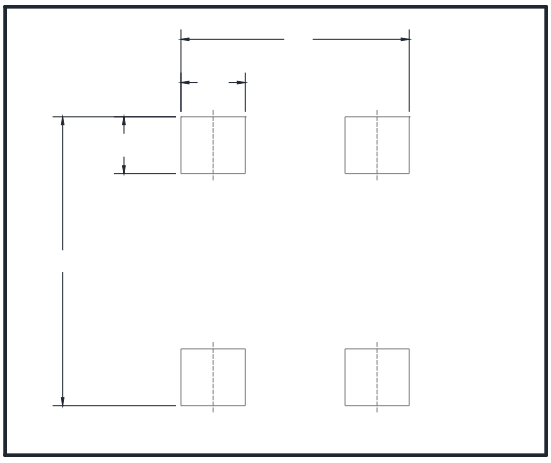


Outline Dimensions



YBS		

■ Suggested pad layout



Dim	Min

Disclaimer