

SURFACE MOUNT SCHOTTKY  
BARRIER RECTIFIER

R V a - 20 100 V  
F a d C -1.0 A

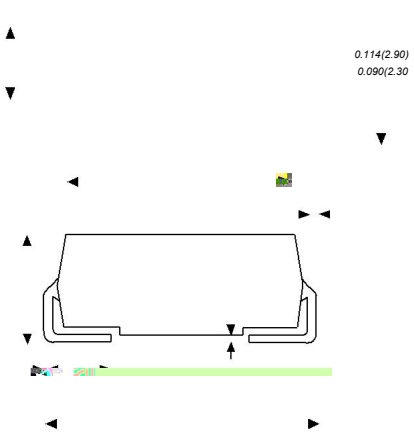
DO-214AC/SMA

F a

◀ T a c a c a c a U d Lab a  
F a a b C a c a 94V-0  
◀ F a c d a c a  
◀ B - a , d a a a d a c  
◀ L a a

0.067 (1.70)

0.114 (2.90)  
0.090 (2.30)



o

o  
o

o  
o  
o

## Ratings And Characteristic Curves

FIG. 1- DERATING CURVE OUTPUT RECTIFIED CURRENT

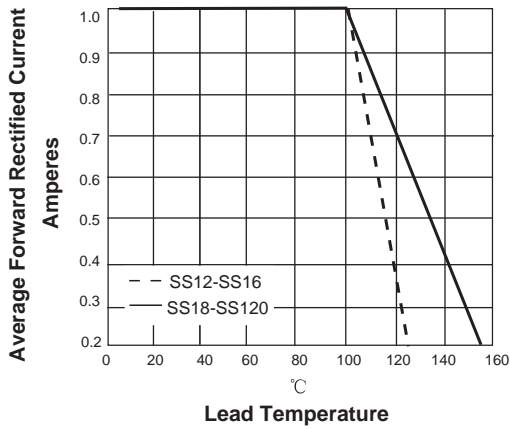


FIG. 2-MAXIMUM NON-REPETITIVE PEAK FORWARD SURGE CURRENT PER LEG

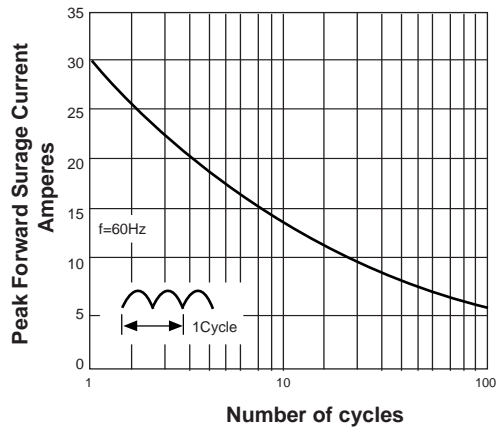


FIG. 3-TYPICAL FORWARD VOLTAGE CHARACTERISTICS

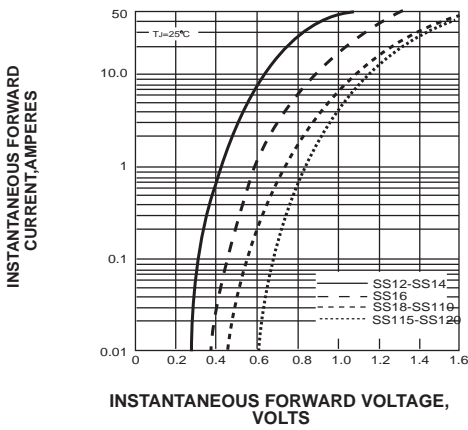


FIG. 4-TYPICAL REVERSE LEAKAGE CHARACTERISTICS

