

RATING AND CHARACTERISTICS - 14mm

| Part Number | Maximum Allowable Voltage | | Varistor Voltage | | Maximum Clamping Voltage V 50A (V) | Withstanding Surge Current 8/20 S | | Rated Wattage (W) | Energy 10/1000 s (J) | UL | CSA |
|-----------------|---------------------------|--------|------------------|-----------------|---------------------------------------|-----------------------------------|-------------|----------------------|-------------------------|----|-----|
| | Acrms (V) | DC (V) | DC (V) | Tolerance Range | | 1 Time (A) | 2 Times (A) | | | | |
| JVR14U201K87□△△ | 130 | 170 | 200 | ± 10% | 340 | 6500 | 6000 | 0.6 | 84 | ✓ | ✓ |
| JVR14U221K87□△△ | 140 | 180 | 220 | | 360 | | | | 93 | ✓ | ✓ |
| JVR14U241K87□△△ | 150 | 200 | 240 | | 395 | | | | 101 | ✓ | ✓ |

RATING AND CHARACTERISTICS - 20mm

| Part Number | Maximum Allowable Voltage | | Varistor Voltage | | Maximum Clamping Voltage V 100A (V) | Withstanding Surge Current 8/20 S | | Rated Wattage (W) | Energy 10/1000 s (J) | UL | CSA |
|-----------------|---------------------------|--------|------------------|-----------------|----------------------------------------|-----------------------------------|-------------|----------------------|-------------------------|----|-----|
| | Acrms (V) | DC (V) | DC (V) | Tolerance Range | | 1 Time (A) | 2 Times (A) | | | | |
| JVR20U201K11□△△ | 130 | 170 | 200 | ± 10% | 340 | 12500 | 10000 | 1.0 | 168 | ✓ | ✓ |
| JVR20U221K11□△△ | 140 | 180 | 220 | | 360 | | | | 186 | ✓ | ✓ |
| JVR20U241K11□△△ | 150 | 200 | 240 | | 395 | | | | 202 | ✓ | ✓ |

□ = Lead Style (Y=Vertical kink, P=Straight)
 △△ = Lead Length & Packaging

PULSE RATING & VI CURVES

