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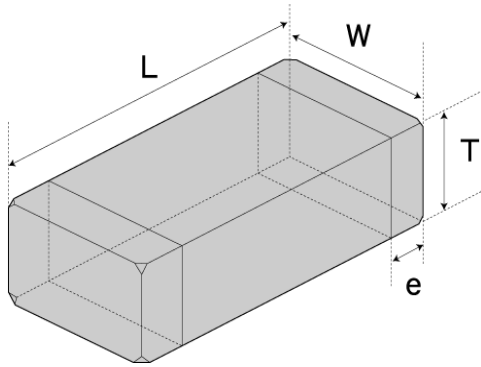
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Spec Sheet

High Value Multilayer Ceramic Capacitors (High dielectric type)

AMK432 BJ477MM-T



■ Features

- Item Summary
4V, X5R, 470 μ F, \pm 20%, 1812
- Lifecycle Stage
Mass Production
- Standard packaging quantity (minimum)
Taping Embossed 500 pcs

■ Products characteristics table

| | |
|---------------------------------------|------------------------------|
| CaseSize (EIA/JIS) | 4532/1812 |
| Rated Voltage (max) | 4V |
| Capacitance | 470 μ F |
| Capacitance Tolerance | \pm 20% |
| Resistance | 100M Ω · μ F min. |
| Dielectric Loss Tangent | 10%MAX |
| Temperature Characteristics (EIA/JIS) | X5R/- |
| Temperature Range (EIA/JIS) | -55 to +85 $^{\circ}$ C/- |
| Capacitance Change (EIA/JIS) | \pm 15/-% |
| RoHS Compliance | Yes |
| Halogen Free | Yes |
| Soldering Method | Reflow |

■ External Dimensions

| | |
|---|------------------|
| L | 4.5mm \pm 0.40 |
| W | 3.2mm \pm 0.30 |
| T | 2.5mm \pm 0.20 |
| e | 0.9mm \pm 0.6 |

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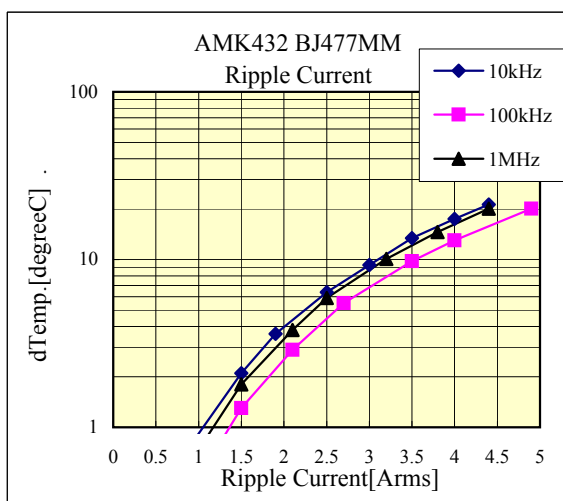
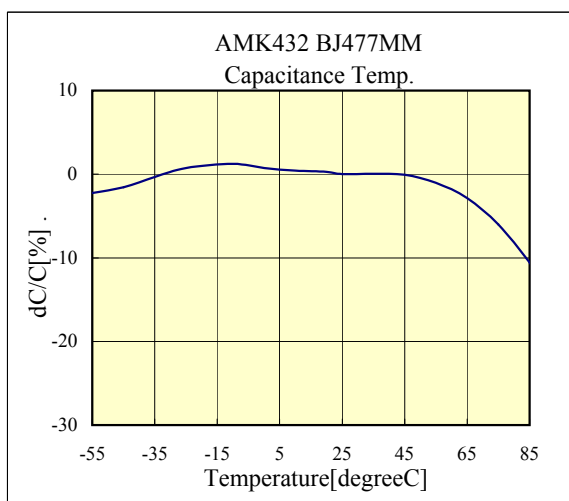
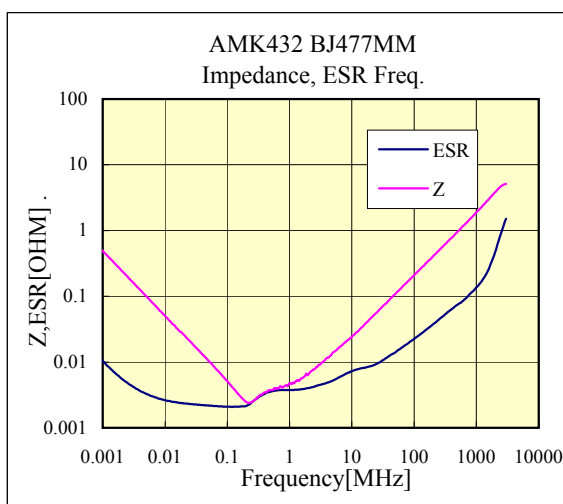
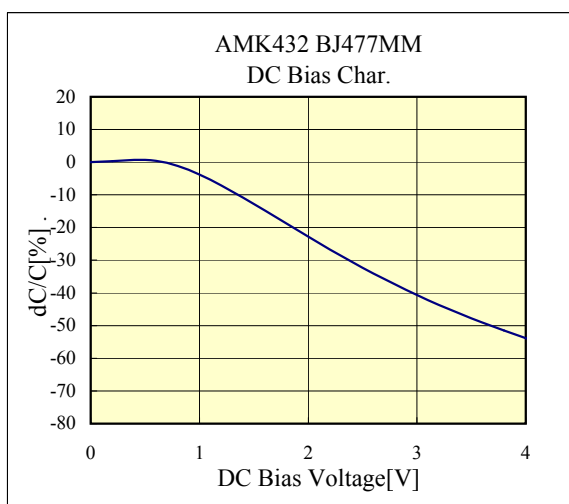
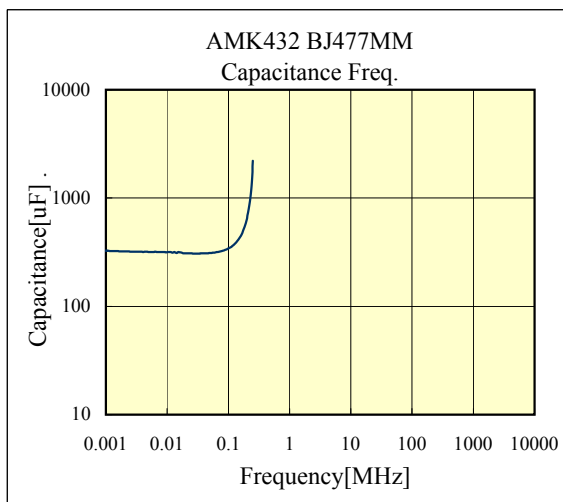
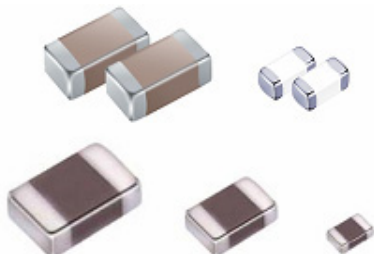
Multi Layer Ceramic Capacitor -Electrical Characteristics Data- AQF15J16-05C

TAIYO YUDEN

RoHS compliance product

○AMK432 BJ477MM

4V 4532 X5R 470uF +/-20% t=2.7mmMAX
4V 1812 X5R 470uF +/-20% t=0.106inchMAX



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