## KEMET Part Number: KJN472MQ59GAGZA



| Dimensions |  |
| :---: | :---: |
| $\mathbf{D}$ | 15 mm MAX |
| $\mathbf{T}$ | 6.5 mm MAX |
| $\mathbf{S}$ | 12.5 mm MAX |
| F | $0.6 \mathrm{~mm}+/-0.1 \mathrm{~mm}$ |


| Packaging Specifications |  |
| ---: | :--- |
| Packaging: | Ammo, 340×250x50mm, H0 |
|  | $=16 \mathrm{~mm}$, Component Pitch = |
|  | 25.4 mm |
| Packaging Quantity: | 300 |


| General Information |  |
| ---: | :--- |
| Supplier: | KEMET |
| Series: | KJN SFTY X1-440 Y1-250 |
| Style: | Radial Disc |
| RoHS: | Yes |
| Termination: | Tin |
| Failure Rate: | N/A |
| Qualifications: | ENEC, cUL, CQC, VDE |


| Specifications |  |
| ---: | :--- |
| Capacitance: | 4700 pF |
| Capacitance Tolerance: | $20 \%$ |
| Voltage AC: | $440 \mathrm{VAC}(\mathrm{X1}), 250 \mathrm{VAC}$ (Y1) |
| Dielectric Withstanding |  |
| Voltage: | $4,000 \mathrm{~V}$ |
| Temperature Range: | $-25 /+85 \mathrm{C}$ |
| Temperature Coefficient: | Y 5 U |
| Dissipation Factor: | $2.50 \%$ |
| Insulation Resistance: | 10 GOhms |
| Safety Class: | $\mathrm{X} / \mathrm{Y} 1$ |

