muRata Capacitor Data Sheet KCM55WR72A156MH01# "#" indicates a package specification code.

References

CH

| In Production | Power- train | AEC- Q200 | 125 °С тах. | Low acoustic noise | Deflecting crack | Soldering crack | Reflow OK | RoHS | REA |
|---------------|-----------------|--------------|----------------|--------------------------|---------------------|--------------------|--------------|------|-----|
|---------------|-----------------|--------------|----------------|--------------------------|---------------------|--------------------|--------------|------|-----|

< List of part numbers with package codes >

Shape

KCM55WR72A156MH01L , KCM55WR72A156MH01K

| Chape | |
|------------------------|------------|
| | |
| L size | 6.1 ±0.4mm |
| W size | 5.3 ±0.2mm |
| T size | 6.4 ±0.3mm |
| Metal terminal width e | 1.2±0.2mm |

| Packaging | Specifications | Minimum quantity |
|-----------|------------------------|------------------|
| L | φ180mm Embossed taping | 200 |
| К | φ330mm Embossed taping | 500 |

| | Mass (typ.) | |
|---------|-------------|-------|
| 1 piece | | 0.85g |

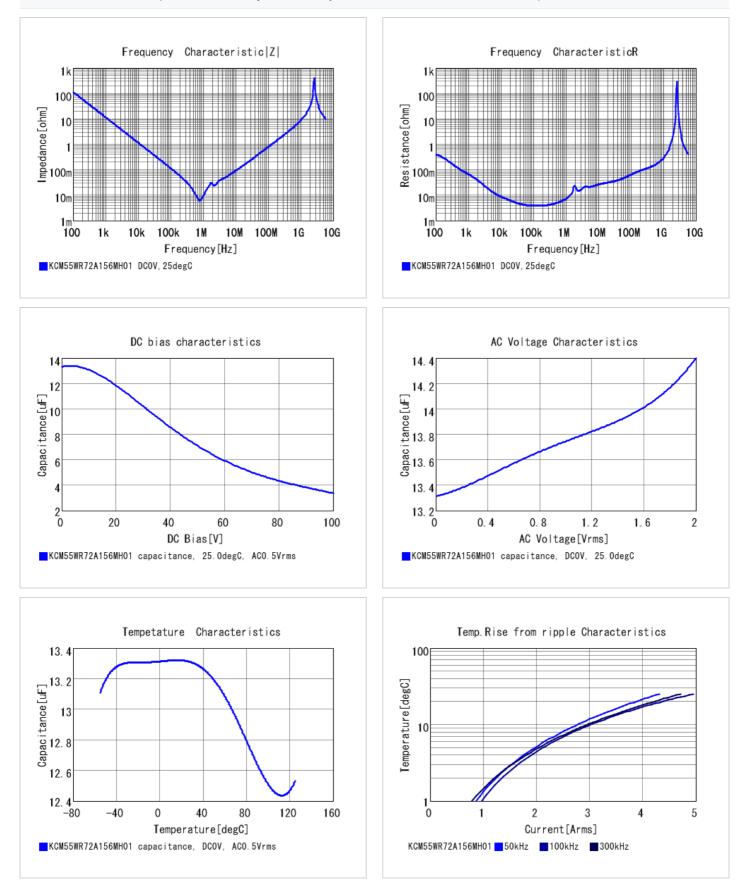
Specifications

| Capacitance | 15µF ±20% |
|--|--------------|
| Rated voltage | 100Vdc |
| Temperature characteristics (complied standard) | X7R(EIA) |
| Capacitance change rate | ±15% |
| Temperature range of temperature characteristics | -55 to 125°C |
| Operating temperature range | -55 to 125°C |

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