muRata Capacitor Data Sheet RDER71H105K2S1H03A "#" indicates a package specification code.

General 125 Cmax. Low acoustic Deflecting Soldering Flow OK Weldling

< List of part numbers with package codes > RDER71H105K2S1H03A

In Production

Shape

L T F F G G G G G G G G G G G G G G G G G	
L size or outer diameter D (mm)	5.5 mm max.
W size	4.0 mm max.
T size	3.15 mm max.
Lead spacing F	2.5 +0.4/-0.2mm
Lead diameter d	0.5 ±0.05mm
W1 size (max.)	6.0mm

Notes

RoHS REACH

Meet LF(Lead Free)[*LF : Lead content is less than 1000 ppm.], HF(Halogen Free)

References

Packaging	Specifications	Minimum quantity
А	Ammo pack taping type	2000

Specifications

Capacitance	1.0µF ±10%
Rated voltage	50Vdc
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

🔔 Attention

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