ET2854

Conductor

Description

ET2854 is a nickel plateable silver end termination designed to be compatible on Multilayer ceramic chips especially on alumina bodies. Nickel plating can be done without pre-plate processing due to the low glass content on the fired surface.

Key Features

- Excellent adhesion property after plating Excellent hermeticity

This picture does not show the packaging of ET2854 and is solely intended for illustration purposes. The products are available in different packaging configurations and may change over time. Please refer to the latest safety data sheets for safety-relevant pictograms.

Typical Properties	
Viscosity	40-50 Pas brookfield HBDV-III ultra SC4- 14 spindle and 6R utility cup at 10 rpm, 25 °C
Solids	76-80%
Alloy Ratio	100
Metal	Ag

Recommended Processing Guide	
Drying Temperature	150 °C for 8 minutes Peak temp: 175 °C
Process Temperature (TDS)	630- 800°C peak temperature Dwell time of 5 – 7 minutes
Recommended Thinner	Heraeus SRV-372

Heraeus Electronics GmbH & Co.KG, 63450 Hanau, Germany
Web: www.heraeus-electronics.com

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Warranty

6 months

Storage

Store in a dry location at 5 – 25 °C

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All changes are based on information displayed using the template data_sheet/HET/TFM/print_data_sheet.html.twig.
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