Heraeus

Electronics

ET1884H-2

End Termination

Description

ET1884H-2 is a nickel plateable silver end termination designed to be compatible on Multilayer ceramic chip capacitors (NPO and X7R bodies). Nickel plating can be done without pre-plate processing due to the low glass content on the fired surface. The rheology of ET1884H-2 is suitable for machine dipping.

Key Features

- Nickel plateable - no pre-plate processing
- Low usage - excellent coverage uniformity
- Excellent hermeticity



Typical Properties	
Viscosity	30 – 60 Pa·s, Brookfield HBDV–III Ultra, SC4-14 spindle & 6R utility cup @ 10rpm, 25°C
Solids	77.0 ± 2.0%
Alloy Ratio	100

Recommended Processing Guide	
Drying Temperature	150°C for 8 minutes. Peak temperature 175°C for 2 minutes.
Process Temperature (TDS)	650 - 800°C Dwell time of 5-7 minutes at peak
Recommended Thinner	Heraeus RV-372

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Warranty

Material guaranteed to meet specifications for 6 months from date of manufacturing with proper storage.

Storage

Store in a dry location at 15 - 25°C. DO NOT REFRIGERATE. Allow paste to come to room temperature prior to opening. Spatulate well before using, as settling may occur during storage.

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