

ET1890CN

End Termination

Description

ET1890CN 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 ET1890CN is suitable for machine dipping.

Key Features

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



This picture does not show the packaging of ET1890CN 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	65-75 Kcps Brookfield RVT SC4-14 spindle, 6R utility cup at 10 rpm, 25 °C
Alloy Ratio	100
Metal	Ag

Recommended Processing Guide

Process Temperature (TDS)	650-800 °C peak temperature. Dwell time of 5-7 minutes at peak.
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