

## 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
Solids	76.5 ± 1.5 %
Alloy Ratio	100
Metal	Ag

#### Recommended Processing Guide

Drying Temperature	150 °C for 8 minutes 20 minute total cycle time
Process Temperature (TDS)	650 – 800 °C peak temperature Dwell time of 5 – 7 minutes at peak
Recommended Thinner	RV-372

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#### Warranty

6 months

#### Storage

Store in a dry location at 5 – 25 °C.

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