

ET1450

End Termination

Description

ET1450 is a plateable Ag/Pt conductor that yields a smooth, dense film. ET1450 is an excellent choice for plating applications, such as copper, nickel and gold.

Key Features

- Plateable Excellent aged adhesion Dense fired film



This picture does not show the packaging of ET1450 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

Conductivity	≤ 4.0 milliohms/square at 12 um fired film thickness
Viscosity	200 – 250 Kcps Brookfield HBT SC4 – 14 spindle, 6R utility cup at 10 rpm, 25 °C
Metal	AgPt

Recommended Processing Guide

Process Temperature (TDS)	850 °C peak temperature Dwell time of 10 – 12 minutes at peak Total cycle time 36 – 60 minutes
Film Thickness	10 – 14 μm

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