

ET1803B

End Termination

Description

ET1803B is a solderable Ag/Pd plus 3 % Pt end termination designed for use on MLCC (multilayer ceramic chip capacitors). It offers excellent solderability and adhesion. ET1803B is supplied at a viscosity suitable for machine dip and blot or no blot applications

Key Features

- Suitable rheology for machine dip application Excellent solderability and leach resistance Compatible on titanate ceramic bodies

Typical Properties

Viscosity	45 – 55 Kcps Brookfield RVT SC4 – 14 spindle, 6R utility cup at 10 rpm, 25 °C
Metal	AgPdPt

Recommended Processing Guide

Process Temperature (TDS)	780 – 810 °C at peak temperature Dwell time of 5 – 6 minutes at peak
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This picture does not show the packaging of ET1803B 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.

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