



## GENERAL INFORMATION

Ekinler Endüstri RTD temperature probes has been designed to maximize isolation of the element and the probe from the mounting fitting and shell. This results in faster response and the least possible conductivity error. Construction features a S.S. shell with integral probe, welded to a S.S. hermetic connector. A lower cost aluminum shell with mechanically mounted connector (non-hermetic) is available. The mounting fitting, probe dia., probe length and connector type are customized for each application.

## FEATURES

<b>RTD Package</b>	Leadless chips, wired component, GO
<b>Type</b>	Thin film platinum, tube outline, connection via leads
<b>Resistange Range</b>	100Ω, 1000Ω (Other values on request)
<b>Accuracy</b>	Class T (F0.1), A (F0.15), B (F0.3) according to DIN EN 60751
<b>Operating Temperature</b>	-55 °C to 260 °C
<b>Housing Material</b>	Stainless Steel
<b>Termination</b>	D38999 Series Connectors
<b>Typical Apps</b>	Aerospace, test and measurement
<b>Approvals</b>	RTCA DO-160G

*\*Special designs are made according to customer needs.*