Data Sheet

EMP Protector 3402.26.0004



Description

GDT technology up to 2.5 GHz

Benefits

Broad-band design

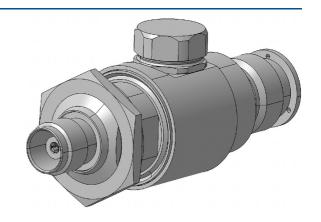
DC continuity for remote powering

The protector can also be installed reversely

Delivered without gas discharge tube

Data refer to GDT 9071.99.0547, 230 V

Compliant to IEC 61643-21



Product Configuration

Main path connectors Port 1: <u>unprotected</u>, TNC plug (male) - Port 2: <u>protected</u>, TNC jack (female)

Mounting and grounding MH25 (bulkhead mounting), brk (bracket)

Side of bulkhead protected side

Technical Data

Electrical Data

Surge current handling capability 30 single / 20 multiple kA (test pulse 8/20 µs)

Residual pulse energy 350 µJ typically (test pulse 4 kV 1.2/50 µs / 2 kA 8/20 µs) main path - protected side

Mechanical Data

Number of matings 500 Weight 120 g

Environmental Data

Operating temperature -40 °C to +85 °C

Waterproof degree IP65 (according to IEC 60529, data refer to the coupled state)

2011/65/EU (RoHS) compliant

Material Data

Piece Parts	Material	Surface Plating
Housing	Brass	SUCOPLATE (R) Plating
Port 1 center contact	Brass	Gold Plating (without Nickel underplating)
Port 2 center contact	Copper Beryllium Alloy	Gold Plating (without Nickel underplating)

Related Documents

Outline drawing DOU-00004097.1 Mounting instruction DOC-0000176104

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