

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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RF CHARACTERISTICS

Frequency range	: **0 - 3 GHz**
Impedance	: **50 Ohms**

Frequency (GHz)	**DC - 3**
VSWR max	**1.20**
Insertion loss max	**0.20 dB**
Isolation min	**80 dB**
Average power (*)	**240 W**

ELECTRICAL CHARACTERISTICS

Actuator	: **FAILSAFE**
Nominal current **	: **140 mA**
Actuator voltage (Vcc)	: **28V (24 to 30V)**
Terminals	: **solder pins (250°C max. / 30 sec.)**

MECHANICAL CHARACTERISTICS

Connectors	: **SMA female per MIL-C 39012**
Life	: **2.5 million cycles**
Switching Time***	: **< 15 ms**
Construction	: **Splashproof**
Weight	: **< 100 g**

ENVIRONMENTAL CHARACTERISTICS

Operating temperature range	: **-40°C to +85°C**
Storage temperature range	: **-55°C to +85°C**

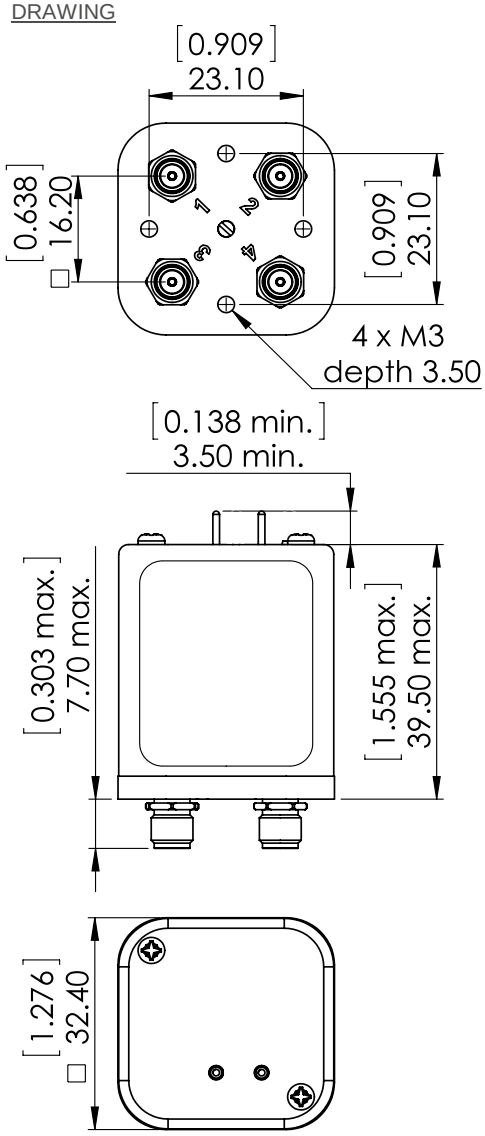
(* Average power at 25°C per RF Path)
(** At 25° C ±10%)
(*** Nominal voltage ; 25° C)

RoHS COMPLIANT

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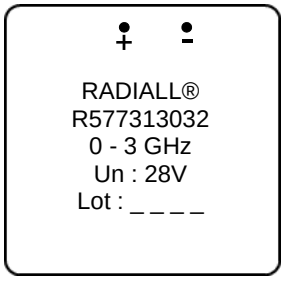
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DRAWING

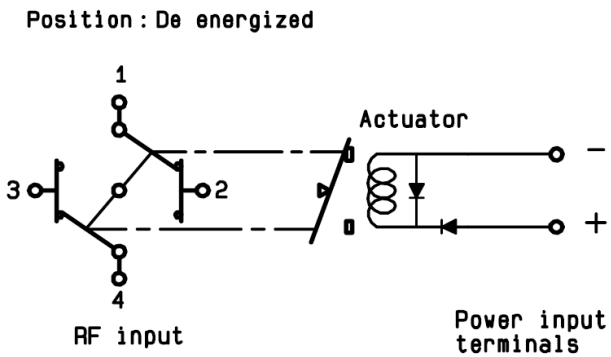


General tolerances : ±0,5 mm [0,02 in]

LABEL



SCHEMATIC DIAGRAM



Voltage	RF Continuity
energized	1 ↔ 3 / 2 ↔ 4
De-energized	1 ↔ 2 / 3 ↔ 4

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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