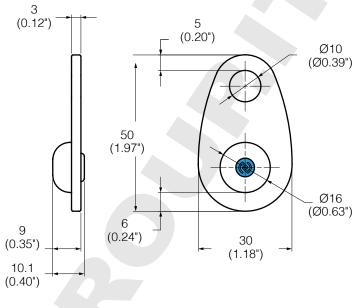


Item No. 13243

SupraTag





mm (inch) weight: 33g (1.16oz)



Features:

- NFC enabled mobile device or smart phone (iOS 14 or greater required/ Android 12 or greater required) can be used as reader.
- Corrosion resistant stainless steel.
- Meet the requirement of US Military Standard MIL-STD-810H.
- Meet IK10 impact protection level.
- Meet Highest IP68 rating of dust and water resistance.
- Unique design of proprietary wafer-antenna chip construction.
- Patents in several countries.
- By using the Supra Digital Chips with a third-party asset management application to achieve product traceability, manufacturer authentication and digitized product information.

Functionality	
RF Protocol	ISO 15693
Operating Frequency	HF - 13.56 MHz
Memory Configuration	UID 16 bits, User 2K bits
R/W Capability	Read / Write
Performance	
Read Range	Maximum to 5 mm (0.2")
Quality Guarantee	100 %
Orientation	Front Face Read
IP Rating	IP68
Physical	
Materials	PA 6 + 30 GF
Mounting System	Universal Use
Color	Turquoise Blue Polished
Operational	
Max Temperature Exposure	125 °C / 257 °F
Min Temperature Exposure	-30 °C / -22 °F
Continuous Max Service Temperature	125 °C / 257 °F
Continuous Min Service Temperature	-30 °C / -22 °F
Water and Ice Proof	Yes

Patent Number

» United States Patent: 10235617 » Japan Patent: 3219858

» United States Patent: 10607128 » Japan Patent: 3220091

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» Taiwan Patent: M573545

» China Patent: ZL 201821589819.6

» Japan Patent: 3219858» United States Patent: 10607128

» German Patent: 602018032891.2 » Italy Patent: 3627396 » UK Patent: 10607128

» Taiwan Patent: 1638765

» China Patent: ZL 2017 1 0821524.0

» United States Patent: 10235617