

# Transponder ON METAL Special Form

## **PART ID:** 2060

TECTUS PID 2060 is a UHF RFID tag for the most harsh environmental applications. The tag is encased in an industrial steel frame with a tether attachment designed to meet the needs of oil and gas users and other heavy industry applications. TECTUS PID 2060 is available with a range of options including a surface etching/printing finishing option and a dual technology option.

#### **Main Specifications**

Stainless Steel
0°C to 120°C
IP68
RoHs & Reach, CE, Rain RFID
ON-Metal Use, Rough Environment, Durable Housing
Laser Engraving



# **Full Specifications**

Product ID	2060
On Metal Use	yes
Material	Stainless Steel
Shape	X-Shape
Long Description	TECTUS PID 2060 is a UHF RFID tag for the most harsh environmental applications. The tag is encased in an industrial steel frame with a tether attachment designed to meet the needs of oil and gas users and other heavy industry applications. TECTUS PID 2060 is available with a range of options including a surface etching/printing finishing option and a dual technology option.
Key Features	ON-Metal Use, Rough Environment, Durable Housing
Options	Laser Engraving
Article Type	Special Form
Color	Silver
Length [mm]	136.5
Width [mm]	48
Thickness [mm]	5.5
Weight [g]	126
Hole	yes
Operating Temp °C (max)	120

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declines all responsibility for the use of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer



Storage Temp °C (max)	120
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Key-Hanger
Compliance	RoHs & Reach, CE, Rain RFID

### **VARIANTS AND ICS**

ID	Variant	Band	Туре	ISO
2060-01-349-00	136.5x48x5.5mm	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2

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Where application information is given, it is only advisory and does not form part of the specification.