Transponder ON METAL

Square TAG

PART ID:
2029

The TECTUS Square Tag is well suited to meet shipping and logistics management applications where longer read ranges and durable tags are required. The flexibility to tag both plastic and metallic surfaces in a predominant metallic environment provides the customer a one-stop solution for asset management.



Main Specifications

Frequencies	LF HF **UHF**
Material	Polyamid
Operating Temperature	-40°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Rough Environment, ON-Metal Use, High Durability

Full Specifications

Product ID	2029
On Metal Use	yes
Material	Polyamid
Shape	Overmolded
Long Description	The TECTUS Square Tag is well suited to meet shipping and logistics management applications where longer read ranges and durable tags are required. The flexibility to tag both plastic and metallic surfaces in a predominant metallic environment provides the customer a one-stop solution for asset management.
Key Features	Rough Environment, ON-Metal Use, High Durability
Article Type	Square TAG
Color	Black
Length [mm]	100
Width [mm]	26
Thickness [mm]	8.9
Weight [g]	17.2
Hole	yes
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	85

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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 himself at his own responsibility.
Where application information is given, it is only advisory and does not form part of the specification.

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IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Screw/Rivet
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2029-01-349-00	100x26x8.9mm	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2

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