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Transponder ON METAL
Square TAG

PART ID:

2009

Overmolded Square Metal Tag is designed with two universal holes for applications that require an RFID tag which can be screwed tightly on the metallic object.

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, Heat Tolerant, Versatile, High Durability
Options	Laser Engraving, Pad Printing

Full Specifications

Product ID	2009
On Metal Use	yes
Material	Polyamid
Shape	Overmolded
Short Description	Overmolded Square Metal Tag is designed with two universal holes for applications that require an RFID tag which can be screwed tightly on the metallic object.
Long Description	Overmolded Square Metal Tag is designed with two universal holes for applications that require an RFID tag which can be screwed tightly on the metallic object.
Key Features	Rough Environment, ON-Metal Use, Heat Tolerant, Versatile, High Durability
Options	Laser Engraving, Pad Printing
Article Type	Square TAG
Color	Black
Length [mm]	52.6
Width [mm]	43.6
Thickness [mm]	11.2
Weight [g]	26
Hole	yes
Operating Temp °C (min)	-40

Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	160
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
2009-01-324-00	52.6x43.6x11.2mm	UHF	UCODE 8	ISO 18000-6C / EPC Gen2 V2