# Transponder ON METAL

### PART ID: 2049

UHF on-metal labels are printable, small, thin self-adhesive tags that allow discreet or overt placement on metallic objects.

#### **Main Specifications**

Frequencies	LF HF UHF	
Material	PET	
Operating Temperature	-20°C to 70°C	
IP Class	IP68	
Compliance	RoHs & Reach, CE	
Key Features	Ultra Thin, ON-Metal Use, Versatile, Cost-Effective	
Options	Preprinted Artwork, Encoding	



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# **Full Specifications**

Product ID	2049
On Metal Use	yes
Material	PET
Shape	Laminated
Short Description	UHF on-metal labels are printable, small, thin self-adhesive tags that allow discreet or overt placement on metallic objects.
Long Description	UHF on-metal labels are printable, small, thin self-adhesive tags that allow discreet or overt placement on metallic objects.
Key Features	Ultra Thin, ON-Metal Use, Versatile, Cost-Effective
Options	Preprinted Artwork, Encoding
Main Use	Asset Tracking
Article Type	Label
Length [mm]	60
Width [mm]	24
Thickness [mm]	1.2
Weight [g]	1
Operating Temp °C (min)	-20

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

Operating Temp °C (max)	70
Storage Temp °C (min)	-20
Storage Temp °C (max)	70
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Sticker
Compliance	RoHs & Reach, CE

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## **VARIANTS AND ICS**

ID	Variant	Band	Туре	ISO
2049-01-324-00	60x24x1.2mm, adhesive	UHF	UCODE 8	ISO 18000-6C / EPC Gen2 V2

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TECTUS Technology GmbH | Lustheide 85 | D-51427 Bergisch Gladbach | Phone: +49 (0) 22 04 976 88 0 | Fax: +49 (0) 22 04 976 88 10