Transponder ON METAL
Label

PART ID:
2049-01-324-00

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

Main Specifications

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

Chip Specification (Chip 324)

Chip	NXP - UCODE 8
Frequency	860~960MHz (UHF)
Memory	TID 96 Bit; EPC 128 Bit
Norm	ISO 18000-6C / EPC Gen2 V2

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
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

VARIANTS AND ICS

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