

Transponder ON METAL

Square TAG

PART ID:
2055-01-324-00

Main Specifications

Material	PPS
Operating Temperature	-40°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE, Rain RFID
Key Features	ON-Metal Use, Rough Environment, Heat Tolerant, High Durability
Options	Laser Engraving

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	2055
On Metal Use	yes
Material	PPS
Shape	Overmolded
Key Features	ON-Metal Use, Rough Environment, Heat Tolerant, High Durability
Options	Laser Engraving
Article Type	Square TAG
Color	Black
Length [mm]	54
Width [mm]	36
Thickness [mm]	13
Hole	yes
Operating Temp °C (min)	-40
Operating Temp °C (max)	85

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Storage Temp °C (min)	-55
Storage Temp °C (max)	150
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Screw/Rivet
Compliance	RoHs & Reach, CE, Rain RFID

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2055-01-324-00	Black	UHF	UCODE 8	ISO 18000-6C / EPC Gen2 V2

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