Transponder ON METAL
Square TAG

PART ID:
2057

RAIN RFID PID 2057 (powered by NXP UCode 8 technology) can fit into small space while providing superior reading performance when compared to other tag in terms of size. It helps realize applications where other metal tags see a challenge. Built with TECTUS unique antenna design, this tag can avoid the interference caused by a dense metal environment as well.

Main Specifications

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

Full Specifications

Product ID	2057
On Metal Use	yes
Material	Nylon Polymer
Shape	Overmolded
Long Description	RAIN RFID PID 2057 (powered by NXP UCode 8 technology) can fit into small space while providing superior reading performance when compared to other tag in terms of size. It helps realize applications where other metal tags see a challenge. Built with TECTUS unique antenna design, this tag can avoid the interference caused by a dense metal environment as well.
Key Features	ON-Metal Use, Rough Environment, High Durability
Options	Laser Engraving
Article Type	Square TAG
Color	Black
Length [mm]	50
Width [mm]	25
Thickness [mm]	6
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40

Storage Temp °C (max)	120
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Glue
Compliance	RoHs & Reach, CE, Rain RFID

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2057-01-324-00	Black	UHF	UCODE 8	ISO 18000-6C / EPC Gen2 V2