TECTUS

Transponder ON METAL
Label

PART ID:

2058-01-362-00

TECTUS PID 2058 ultrathin labels provide on metal tag functionality, within a low profile label. Supplied in roll form, the tag has been optimized for thermal barcode printers, enabling low cost and hasslefree RFID deployment. The consistency and reliability of the tag redefines the standard for on and off metal RFID tagging, enabling new applications and revolutionizing integration into manufacturing and supply chain processes.

Main Specifications

Material	Synthetic Label
Operating Temperature	-40°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Ultra Thin, ON-Metal Use, Asset Tracking
Options	Thermal Transfer

Chip Specification (Chip 362)

Chip	Impinj - Monza 4QT
Frequency	860~960 MHz (UHF)
Memory	TID 32 Bit; EPC 128 Bit; User 512 Bit
Norm	ISO 18000-6C / EPC Gen2 V2

Full Specifications

Product ID	2058
On Metal Use	yes
Material	Synthetic Label
Shape	Laminated
Long Description	TECTUS PID 2058 ultrathin labels provide on metal tag functionality, within a low profile label. Supplied in roll form, the tag has been optimized for thermal barcode printers, enabling low cost and hasslefree RFID deployment. The consistency and reliability of the tag redefines the standard for on and off metal RFID tagging, enabling new applications and revolutionizing integration into manufacturing and supply chain processes.
Key Features	Ultra Thin, ON-Metal Use, Asset Tracking
Options	Thermal Transfer

Article Type	Label
Color	White
Length [mm]	100
Width [mm]	24
Thickness [mm]	1.3
Weight [g]	2
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	85
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
2058-01-362-00	96x24x1.3mm	UHF	Monza 4QT	ISO 18000-6C / EPC Gen2 V2