

High Temp Tag 76x28



FUNCTIONAL SPECIFICATIONS

Specification	
RFID Protocol	EPC Class1 Gen2, ISO18000-6C
Frequency	EU (865 - 869 MHz) US (902 - 928 MHz)
IC type	Alien Higgs-3
Memory	EPC 128 bits , TID 64 bits
Write Cycles	100.000 times
Functionality	Read/write
Data Retention	50 Years
Applicable Surface	Metal Surfaces
Read Range (Fix Reader)	Up to 2.0m, On metal (depends on reader)
Read Range (Handheld Reader)	Up to 2.0m, On metal (depends on reader)

PHYSICAL SPECIFICATIONS

Specification	
Size	76.0x28.0mm (Hole: diameter 6mm x2)
Thickness	19.0mm
Material	Proprietary high temperature nylon
Color	Black
Mounting Methods	Weldable, Bolttable
Weight	43.0g

ENVIRONMENTAL SPECIFICATIONS

Specification	
IP Rating	IP68
Storage Temperature	-50°C to +300°C
Operating Temperature	-50°C to +300°C
Certifications	Reach Approved, RoHS Approved, CE Approve, ATEX Compliant

ORDER CODE

Description	Order Code
High Temp Tag 76x28	ST-UHF-HTT-76x28-EU
	ST-UHF-HTT-76x28-US