

# Transponder

## Laundry TAG

### PART ID:

**1062-01-264-00**

Laundry transponder apply discreetly to textiles enabling RFID tracking of high-volume, commercially laundered bed linens, towels and garments. Enduring severe conditions while preserving data integrity, these small, thin discs permit unnoticeable placement in a broad range of applications.

### Main Specifications

Material	PPS
Operating Temperature	-25°C to 85°C
IP Class	IP69K
Compliance	RoHs & Reach, CE
Key Features	Small Size, Heat Tolerant, High Durability



### Chip Specification (Chip 264)

Chip	NXP - ICODE SLIX 2
Frequency	13.56 MHz ( HF )
Memory	UID 8 Byte; User 2528 Bit
Norm	ISO/IEC 15693 & 18000-3

### Full Specifications

Product ID	1062
Material	PPS
Shape	Overmolded
Long Description	Laundry transponder apply discreetly to textiles enabling RFID tracking of high-volume, commercially laundered bed linens, towels and garments. Enduring severe conditions while preserving data integrity, these small, thin discs permit unnoticeable placement in a broad range of applications.
Key Features	Small Size, Heat Tolerant, High Durability
Comments	220°C / 30 sec
Main Use	Commercial Laundry
Article Type	Laundry TAG
Color	White
Diameter [mm]	16
Thickness [mm]	3
Weight [g]	1

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Where application information is given, it is only advisory and does not form part of the specification.

Operating Temp °C (min)	-25
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	85
Peak Temp I / °C	120
Peak TIME I [h]	100
High Temp	yes
IP Class	IP69K
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Sew-in
Compliance	RoHs & Reach, CE

## VARIANTS AND ICS

ID	Variant	Band	Type	ISO
1062-01-264-00	D16x3mm	HF	ICODE SLIX 2	ISO/IEC 15693 & 18000-3
1062-01-260-00	D16x3mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3