Transponder

Laundry TAG

PART ID:

1061

Discreet RFID Tags that withstand liquid immersion, high pressure conditions and extreme temperatures.

Main Specifications

Frequencies	LF **HF** UHF
Material	PPS
Operating Temperature	-25°C to 85°C
IP Class	IP69K
Compliance	RoHs & Reach, CE
Key Features	Small Size, Durable Housing, Heat Tolerant
Options	Laser Engraving

Full Specifications

Product ID	1061
Material	PPS
Shape	Overmolded
Short Description	Discreet RFID Tags that withstand liquid immersion, high pressure conditions and extreme temperatures.
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, Durable Housing, Heat Tolerant
Options	Laser Engraving
Main Use	Commercial Laundry
Article Type	Laundry TAG
Color	White
Diameter [mm]	16
Thickness [mm]	2.6
Weight [g]	0.85
Hole	yes
Operating Temp °C (min)	-25

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

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Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	85
Peak Temp I / °C	120
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
1061-01-264-00	D16mm	HF	ICODE SLIX 2	ISO/IEC 15693 & 18000-3
1061-01-260-00	D16mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3

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