Transponder

DISC TAG

PART ID:

1059

TECTUS transponders endure severe conditions while protecting data integrity. These small, thin discs enable discreet placement in a broad range of applications.

Main Specifications

Frequencies	**LF** HF UHF
Material	Epoxy
Operating Temperature	-40°C to 85°C
IP Class	IP69K
Compliance	RoHs & Reach, CE
Key Features	Small Size, Durable Housing, Heat Tolerant



Full Specifications

Product ID	1059
Material	Epoxy
Shape	Overmolded
Long Description	TECTUS transponders endure severe conditions while protecting data integrity. These small, thin discs enable discreet placement in a broad range of applications.
Key Features	Small Size, Durable Housing, Heat Tolerant
Main Use	Commercial Laundry
Article Type	DISC TAG
Color	Black
Diameter [mm]	16
Thickness [mm]	3
Weight [g]	1.1
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-25
Storage Temp °C (max)	120
Peak Temp I / °C	120

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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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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
1059-01-152-00	D16x3mm	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible

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