Transponder

DISC TAG

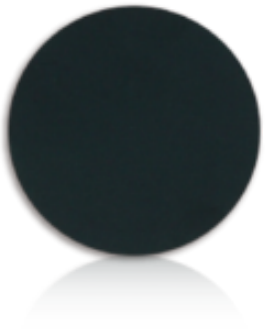
PART ID:

1007-03-152-00

GF Disc Tag can be put on non-metallic surface for tracking, data recording or regular patrol purpose.

Main Specifications

Material	GF
Operating Temperature	-40°C to 85°C
IP Class	IP67
Compliance	RoHs & Reach, CE
Key Features	Tool Tracking, Asset Tracking
Options	Laser Engraving, Offset Print



Chip Specification (Chip 152)

Chip	EM Marin - EM4200/Unique
Frequency	125 kHz (LF)
Memory	UID 64 Bit; Read only
Norm	ISO/IEC 11784/85 Compatible

Full Specifications

Product ID	1007
Material	GF
Shape	Laminated
Short Description	GF Disc Tag can be put on non-metallic surface for tracking, data recording or regular patrol purpose.
Long Description	GF Disc Tag can be put on non-metallic surface for tracking, data recording or regular patrol purpose.
Key Features	Tool Tracking, Asset Tracking
Options	Laser Engraving, Offset Print
Main Use	Asset Management, Process Control
Article Type	DISC TAG
Thickness [mm]	1.6
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-25
Storage Temp °C (max)	120
IP Class	IP67

© TECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS declines all responsibility for the use
of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility.
Where application information is given, it is only advisory and does not form part of the specification.

TECTUS Technology GmbH | Lustheide 85 | D-51427 Bergisch Gladbach | Phone: +49 (0) 22 04 976 88 0 | Fax: +49 (0) 22 04 976 88 10

Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Glue
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
1007-01-152-00	D20x1.6mm	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
1007-02-152-00	D25x1.6mm	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
1007-03-152-00	D30x1.6mm	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
1007-04-152-00	D50x1.6mm	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible

© TECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS declines all responsibility for the use
of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility.
Where application information is given, it is only advisory and does not form part of the specification.

TECTUS Technology GmbH | Lustheide 85 | D-51427 Bergisch Gladbach | Phone: +49 (0) 22 04 976 88 0 | Fax: +49 (0) 22 04 976 88 10