Transponder ON METAL

DISC TAG

PART ID:

2005

Metal DISC Tag is made by overmolded process to elevate its grade to IP68 and can perform well on a metallic object. The center hole benefits the tag-and-play function.

Main Specifications

Frequencies	LF **HF** UHF
Material	Polyamid
Operating Temperature	-40°C to 90°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	ON-Metal Use, Rough Environment, Versatile, High Durability
Options	Laser Engraving, Pad Printing, Other Chips On Request



Full Specifications

Product ID	2005
On Metal Use	yes
Material	Polyamid
Shape	Overmolded
Long Description	Metal DISC Tag is made by overmolded process to elevate its grade to IP68 and can perform well on a metallic object. The center hole benefits the tag-and-play function.
Key Features	ON-Metal Use, Rough Environment, Versatile, High Durability
Options	Laser Engraving, Pad Printing, Other Chips On Request
Article Type	DISC TAG
Hole	yes
Operating Temp °C (min)	-40
Operating Temp °C (max)	90
Storage Temp °C (min)	-40
Storage Temp °C (max)	120
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified

© 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

Attachment Method	Screw/Rivet
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2005-01-260-00	D22x3mm Hole 3.1mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
2005-02-260-00	D30x3mm Hole 5mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3

© 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