Transponder ON METAL

Ceramic TAG

PART ID:

2016

M-Bishop tag is small in size & has very good read range, when attached to metal.

Main Specifications

Frequencies	LF HF **UHF**
Material	Ceramic
Operating Temperature	-40°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Small Size, ON-Metal Use, Heat Tolerant, High Durability, Versatile
Options	Adhesive



Full Specifications

Product ID	2016
On Metal Use	yes
Material	Ceramic
Shape	Overmolded
Short Description	M-Bishop tag is small in size & has very good read range, when attached to metal.
Long Description	M-Bishop tag is small in size & has very good read range, when attached to metal. The product has been designed to be easily attached by adhesive. Flexible Read/Write Range (reader dependent). Used in IT asset tracking applications such as backup tapes, servers, hard drives,and media tapes without any human intervention. Inventory control of small tool and manufacturing equipment, servers and network routers.
Key Features	Small Size, ON-Metal Use, Heat Tolerant, High Durability, Versatile
Options	Adhesive
Article Type	Ceramic TAG
Color	Black
Length [mm]	10
Width [mm]	5
Thickness [mm]	3
Weight [g]	0.9

© 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

Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	150
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Sticker
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2016-01-349-00	10x5x3mm	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2

© 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