

Transponder ON METAL

PCB TAG

PART ID:

2003-01-260-00

The smallest-ever metal tag with tuned frequency to go with your on-metal application.

Main Specifications

Material	FR4
Operating Temperature	-25°C to 85°C
IP Class	IP65
Compliance	RoHs & Reach, CE
Key Features	Small Size, Versatile
Options	Adhesive, Other Chips On Request



Chip Specification (Chip 260)

Chip	NXP - ICODE SLIX
Frequency	13.56 MHz (HF)
Memory	UID 8 Byte; User 1024 Bit
Norm	ISO/IEC 15693 & 18000-3

Full Specifications

Product ID	2003
On Metal Use	yes
Material	FR4
Shape	PCB
Short Description	The smallest-ever metal tag with tuned frequency to go with your on-metal application.
Key Features	Small Size, Versatile
Options	Adhesive, Other Chips On Request
Article Type	PCB TAG
Diameter [mm]	6
Thickness [mm]	1.1
Operating Temp °C (min)	-25
Operating Temp °C (max)	85
Storage Temp °C (min)	-25
Storage Temp °C (max)	85

®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.

IP Class	IP65
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Embed
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2003-01-260-00	D6x1.1mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3