

Transponder ON METAL

Special Form

PART ID:

2069-01-260-00Hole D4.0mm \pm 0.05, min. t=3.7mm Press fit case**Main Specifications**

Material	Other
Operating Temperature	-40°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Small Size, Asset Tracking, IN-Metal Use, Versatile

**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	2069
On Metal Use	yes
PEAK Performance	yes
Material	Other
Shape	Overmolded
Long Description	Hole D4.0mm \pm 0.05, min. t=3.7mm Press fit case
Key Features	Small Size, Asset Tracking, IN-Metal Use, Versatile
Article Type	Special Form
Color	Blue
Diameter [mm]	4.3
Thickness [mm]	3.6
Weight [g]	0.09
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	85

© 2025 TECTUS Technology GmbH. All rights reserved.

The content, design, and technical data of this specification are the intellectual property of TECTUS. TECTUS reserves the right to change any information or data in this document without prior notice. 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 must 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	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Drop Test 1.8m
Attachment Method	Plug-in
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2069-01-260-00	D4.3x3.6mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3