PLUG METAL TAG

Transponder ON METAL
Special Form

PART ID:
2008

Make Identification Possible for Small Item

Main Specifications

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



Full Specifications

Product ID	2008
Name	PLUG METAL TAG
On Metal Use	yes
PEAK Performance	yes
Material	Nylon Polymer
Shape	Overmolded
Short Description	Make Identification Possible for Small Item
Long Description	Plug Metal Tag resembles a metric bolt (M7x4.0mm). This tag is designed to be screwed into a metallic object (taped with thread) and work with inductive couplers. Featuring the small tag size, It ideally goes to tool and equipment with small space, helping to provide the visibility and smart management in a production facility. Equipped with NXP I Code SLIX, this tag is compliant with ISO15693 and NFC forum

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Where application information is given, it is only advisory and does not form part of the specification.

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	type 5 protocol.
Key Features	Small Size, Versatile, High Durability, ON-Metal Use, IN-Metal Use
Main Use	Machine or industrial equipment identification for asset management, Tool matching for process control
Article Type	Special Form
Color	Yellow
Diameter [mm]	6.8
Thickness [mm]	4
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	85
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Plug-in
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2008-02-260-00	M7x4mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3

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