

# Transponder ON METAL

## Special Form

**PART ID:**  
**2070**

Hole D8.0mm  $\pm$  0.05mm, min. t=4.1mm Press fit case

### Main Specifications

Frequencies	<b>LF HF</b> UHF
Material	Other
Operating Temperature	-40°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Small Size, Tool Tracking, IN-Metal Use, Versatile



### Full Specifications

Product ID	2070
On Metal Use	yes
PEAK Performance	yes
Material	Other
Shape	Overmolded
Long Description	Hole D8.0mm $\pm$ 0.05mm, min. t=4.1mm Press fit case
Key Features	Small Size, Tool Tracking, IN-Metal Use, Versatile
Article Type	Special Form
Color	Blue
Diameter [mm]	8.3
Thickness [mm]	4
Weight [g]	0.24
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	85
IP Class	IP68

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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
2070-01-260-00	D8.3x4.0mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3