# Plug Tag Transponder ON METAL **Special Form**

#### PART ID: 2024

#### **Main Specifications**

| Frequencies              | LF <b>HF</b> UHF         |
|--------------------------|--------------------------|
| Material                 | PC + GF                  |
| Operating<br>Temperature | -25°C to 85°C            |
| IP Class                 | IP68                     |
| Compliance               | RoHs & Reach, CE         |
| Key Features             | Small Size, IN-Metal Use |
|                          |                          |





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## **Full Specifications**

| Product ID              | 2024                     |
|-------------------------|--------------------------|
| Name                    | Plug Tag                 |
| On Metal Use            | yes                      |
| Material                | PC + GF                  |
| Shape                   | Overmolded               |
| Key Features            | Small Size, IN-Metal Use |
| Article Type            | Special Form             |
| Color                   | Black                    |
| Diameter [mm]           | 10                       |
| Thickness [mm]          | 4.5                      |
| Operating Temp °C (min) | -25                      |
| Operating Temp °C (max) | 85                       |
| Storage Temp °C (min)   | -40                      |
| Storage Temp °C (max)   | 125                      |
| IP Class                | IP68                     |
| Chemical Resistance     | Not Specified            |
| Flame Resistance        | Not Specified            |
| Mechanical Resistance   | Not Specified            |
| Attachment Method       | Screw/Rivet              |
| Compliance              | RoHs & Reach, CE         |

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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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### **VARIANTS AND ICS**

| ID             | Variant   | Band | Туре     | ISO                     |
|----------------|-----------|------|----------|-------------------------|
| 2024-01-267-00 | M10x4.5mm | HF   | MB89R118 | ISO/IEC 15693 & 18000-3 |

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