Transponder ON METAL
Brick/Rod TAG

PART ID:
2028-01-349-00

Main Specifications

Material	Nylon Polymer
Operating Temperature	-40°C to 60°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	ON-Metal Use, Rough Environment, Heat Tolerant, Small Size

Chip Specification (Chip 349)

Chip	Alien - Higgs 3
Frequency	869 MHz (UHF)
Memory	TID 64 Bit; EPC 96 Bit; User 512 Bit
Norm	ISO 18000-6C / EPC Gen2 V2

Full Specifications

Product ID	2028
On Metal Use	yes
Material	Nylon Polymer
Shape	Overmolded
Key Features	ON-Metal Use, Rough Environment, Heat Tolerant, Small Size
Article Type	Brick/Rod TAG
Color	Black
Length [mm]	31.7
Width [mm]	12.8
Thickness [mm]	4.97
Weight [g]	5
Operating Temp °C (min)	-40
Operating Temp °C (max)	60
Storage Temp °C (min)	-40
Storage Temp °C (max)	60

IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Glue
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2028-01-349-00	31.7x12.8x4.97mm	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2