Transponder Inlay

PART ID: 1056-01-320-00

UHF inlay has superior performance for application which requires long reading range such as access control, logistic, and asset management. Our dry inlay comes in different antenna size for selection

Main Specifications

Material	PET
Operating Temperature	-40°C to 85°C
IP Class	Not Specified
Compliance	RoHs & Reach, CE
Key Features	Ultra Thin, Versatile, Cost- Effective

Chip Specification (Chip 320)

Chip	NXP - UCODE G2iL / G2iL+
Frequency	860~960 MHz (UHF)
Memory	TID 64 Bit; EPC 128 Bit
Norm	ISO 18000-6C / EPC Gen2 V2

Full Specifications

Product ID	1056		
Material	PET		
Shape	Inlay structure round		
Long Description	UHF inlay has superior performance for application which requires long reading range such as access control, logistic, and asset management. Our dry inlay comes in different antenna size for selection		
Key Features	Ultra Thin, Versatile, Cost-Effective		
Main Use	Embeddable RFID		
Article Type	Inlay		
Diameter [mm]	18		
Operating Temp °C (min)	-40		
Operating Temp °C (max)	85		
IP Class	Not Specified		
Chemical Resistance	Not Specified		
Flame Resistance	Not Specified		

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Mechanical Resistance Not Specified Attachment Method Embed Compliance RoHs & Reach, CE

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VARIANTS AND ICS

ID	Variant	Band	Туре	ISO
1056-01-320-00	D18mm	UHF	UCODE G2iL / G2iL+	ISO 18000-6C / EPC Gen2 V2

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