

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

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

VARIANTS AND ICS

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