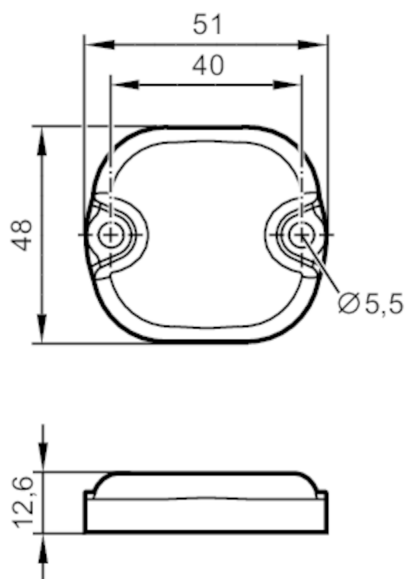


E80414



RFID tag

ID-TAG/51x48x12,6/04



Application

Application	RFID coding of metal tanks
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Electrical data

Operating frequency	[MHz]	860...930
Memory size	[bit]	512
Memory type		EEPROM
Chip type		Impinj Monza 4QT
Tag identifier (TID)	[Byte]	8
Electronic product code (EPC)		128 bit
RFID standard		EPC Class1 GEN2/ISO 18000-6C
Max. read cycles		unlimited
Max. write cycles		100000

Operating conditions

Ambient temperature	[°C]	-40...85
Storage temperature	[°C]	-40...85
Protection		IP 68

Mechanical data

Weight	[g]	126.3
Dimensions	[mm]	48 x 51 x 12.6
Material		housing: polycarbonate-ABS

Remarks

Pack quantity	5 pcs.
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E80414



RFID tag

ID-TAG/51x48x12,6/04

Other data

read distance (m)	
DTE80x	1.2
DTE90x	-
ANT860 / ANT960	3
ANT820 / ANT920	1