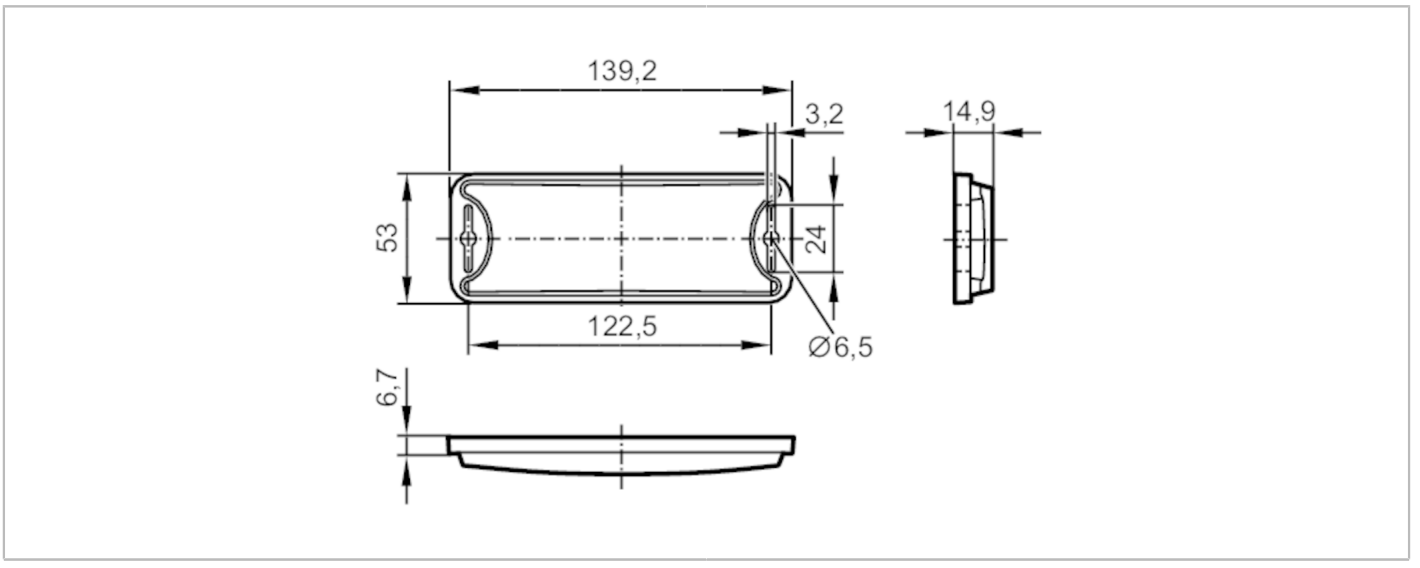
E80393

RFID tag

ID-TAG/139 x 53 x 15/04



Application		
Application		RFID coding of metal tanks
Operating temperature (active)	[°C]	-40...85
Peak temperature (passive)	[°C]	85
Electrical data		
Operating frequency	[MHz]	860...930
Memory size	[bit]	512
Memory type		EEPROM
Chip type		Impinj Monza 4QT
Tag identifier (TID)	[Byte]	64
Electronic product code (EPC)		96 bit; (extendable: 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...100
Protection		IP 68
Mechanical data		
Weight	[g]	71.6
Dimensions	[mm]	53 x 139.2 x 14.9
Materials		housing: polycarbonate-ABS
Remarks		
Pack quantity		1 pcs.

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RFID tag

ID-TAG/139 x 53 x 15/04

Other data	
read distance (m)	
DTE80x	2
DTE90x	1.9
ANT860 / ANT960	5
ANT820 / ANT920	2