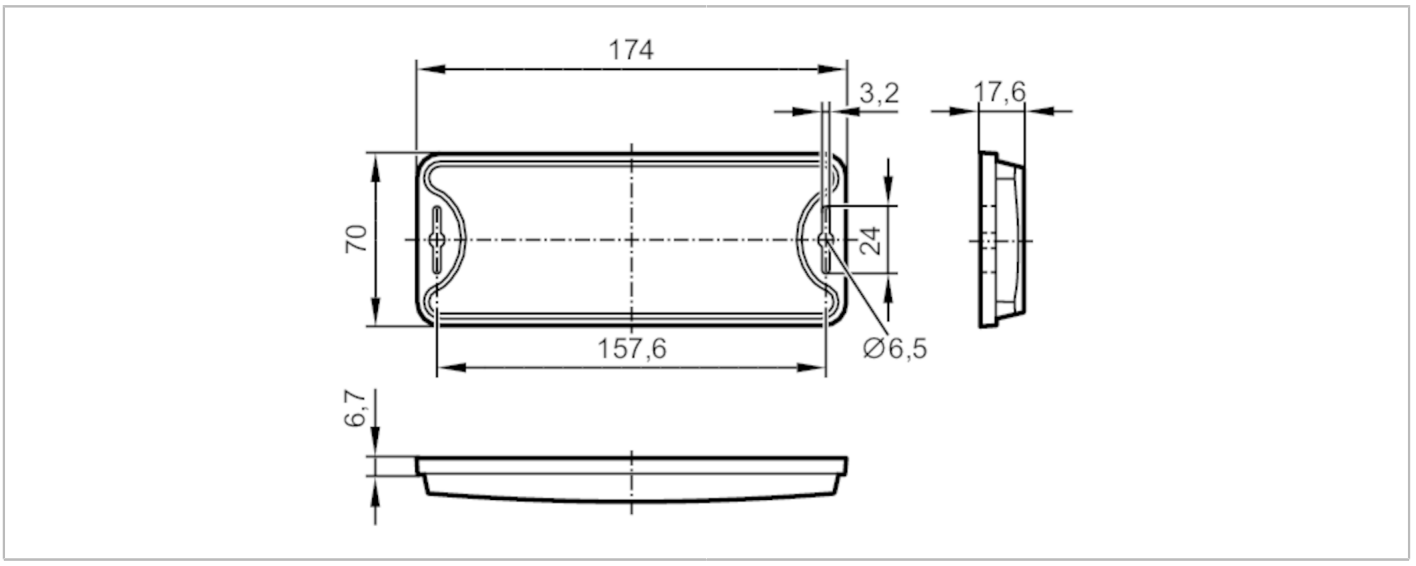
E80394

RFID tag

ID-TAG/174x70x17.6/04



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; (India: 865...867 MHz)
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 Bits)
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]	129.4
Dimensions	[mm]	70 x 174 x 17.6
Materials		housing: polycarbonate-ABS
Remarks		
Pack quantity		1 pcs.

E80394

RFID tag

ID-TAG/174x70x17.6/04

Other data	
read distance (m)	
DTE80x	3
DTE90x	3.3
ANT860 / ANT960	9
ANT820 / ANT920	2