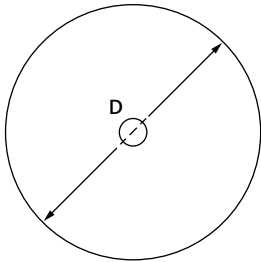


Technical data sheet

Article number:
556-00809

RFID HARDTAG DISC



Product Group	Hard tags with RFID transponder
Product Family	HardLine – Ultra high frequency (UHF), bolt-on, blank
Material	Polyphthalamide (PPA)
Colour	Black (BK)
Data Retention	20 years
Diameter (D)	50.00 mm
Fixation Method	bolt-on
Frequency	869 MHz (UHF)
Height (H)	3.50 mm
Memory	User memory: 640 bits, EPC: 256 bits, TID: 112 bits
Operating Temperature	-40 °C to +85 °C
Package Content packed in	bag
Pack Cont.	250 pcs.
Radio protocol	ISO 18000-6C, EPC Gen2
Resistance to	Water: 100h (at room temperature), Salt mist: 100h (at room temperature), Fuel B: 100h (at room temperature), Petroleum: 100h (at room temperature), Mineral and vegetable oils: 100h (at room temperature)
Specifications	IEC 62262: IK08, IEC 68-2-29, IEC 68-2-6
Storage Temperature	-40 °C to +90 °C
Type of RFID chip	NXP Ucode G2iM+

RoHS ✓