



DATA SHEET



ATEX Plastic Tag



<b>Product Description</b>	ATEX Plastic Tag
<b>Electrical Characteristics</b>	
Operating Frequency	100-150kHz
IC Technologies	Hitag RO, Hitag S 2048, EM 4102
Memory Size	Depends on IC type
<b>Thermal &amp; Environmental Characteristics</b>	
Storage Temperature	-20°C up to +80°C
Operating Temperature	-20°C up to +80°C
Packaging Protection Class	IP 67
Shock & Vibration	IEC 68-2-6 / 29
RoHS Compliance	YES
Atex approved	II 2G, Ex ia IIC T4 (-20°C ≤ Ta ≤ +80°C)
<b>Physical Characteristics</b>	
Diameter	33,5 mm
Thickness	13,00 mm
Weight	10,50 gr
Material	Polycarbonate
<b>Article no:</b>	
Article no:	ATEXPT001
<b>Typical Applications</b>	
Beer Cylinders	
Bottle Tagging	
Industrie & Logistics	

**AGILLOX GmbH**  
 Hopfensiegelweg 8  
 D-84072 Au i. d. HALLERTAU  
 Tel: +49 8752 869911  
 Fax: +49 8752 8657931

**Contact:**  
 sales@agillox.com  
 www.agillox.com