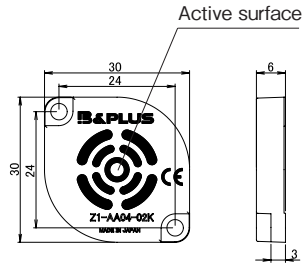


ISO15693 standard (13.56MHz)

Features	D-2N Compatible on installation			
Size	30 x 30 x 6			
Case material	PBT			
Weight	5g			

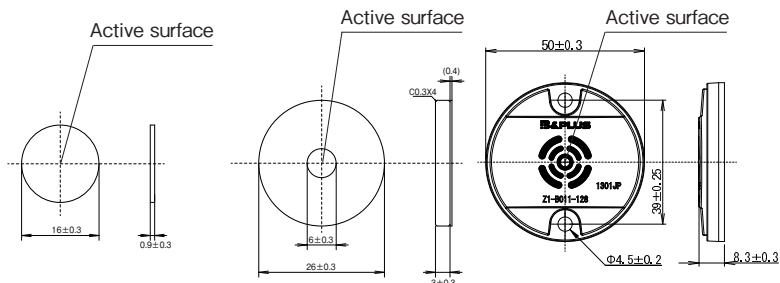


<b>Type code</b>		<b>Z1-AA04-02K</b>					
Memory type		2K byte/FRAM					
Operating temperature		-25...+70°C					
Storage temperature		-40...+85°C					
Protection class		IP67					
Life time	Reading cycle	Unlimited					
	Writing cycle	Unlimited					
	Retention time	10 years					
Mounting		<div style="background-color: #cccccc; padding: 5px; text-align: center;">Metal mounting (Non-flush mount)</div>	<div style="background-color: #cccccc; padding: 5px; text-align: center;">Non-metal mounting</div>				
Applicable Read/write head and communication distance	Z3-A010-CN	5...22mm	0...30mm				

Tightening torque : 0.5Nm

ISO15693 standard (13.56MHz)

Features	Flexible Data carrier	Ceramic Data carrier	Long distance Data carrier
Size	φ 16 x 0.9	φ 26 x 3.4	φ 50 x 8.3
Case material	Glass fiber cloth	Almina ceramic	PA6
Weight	0.3g ± 0.1g	5.8g ± 0.3g	18g



Type code	Z1-FA01-128	Z1-EC02-128	Z1-B011-128				
Memory type	112 byte/EEPROM	112 byte/EEPROM	112 byte/EEPROM				
Operating temperature	-20...+80°C	-20...+80°C	-20...+85°C				
Storage temperature	-25...+120°C	-25...+120°C	-25...+120°C				
Protection class	IP67	IP67	IP67				
Life time	Reading cycle	Unlimited	Unlimited				
	Writing cycle	100,000 times	100,000 times				
	Retention time	10 years	10 years				
Applicable Read/write head and communication distance	Z3-A010-CN	-	0...35mm	17...35mm	0...34mm	0...45mm	0...45mm

Tightening torque : 1Nm

Tightening torque : 0.7Nm

Z series

Product list

Product configuration

Data carrier

Read/Write head

Processor

Accessories

Surrounding metal / Mutual interference