# **AMANO**

# **125kHz Proximity Cards**

TOC921-1-0

TOC922-1-0

TOC923-1-0

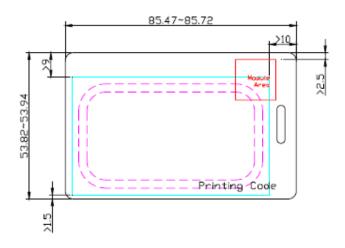


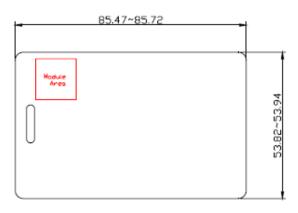
## **Specifications**

Physical	
Dimensions	ISO7810 ID-1
Thickness	0.8 +/- 0.04mm (30 mil)
Material	Copper wire antenna and module in laminated PVC
Color	White
Chip type	EM4200
<b>Electrical</b>	
Operating Frequency	125 ± 6 KHz, ISO/IEC
Environmental	
Operating Temp	-25 °C ~ 50 °C
Peak Storage Temp	-25 °C ~ 50 °C
Enclosure rating	IP rating [67]
Other	
UID Numbers	Sequential
Compliance	RoHS

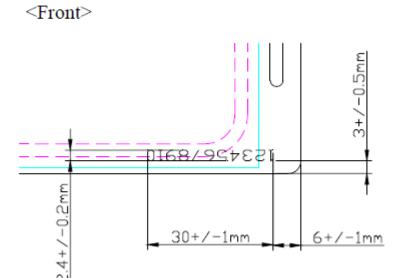
## **Engineering Drawing:**

### \* Antenna and IC area

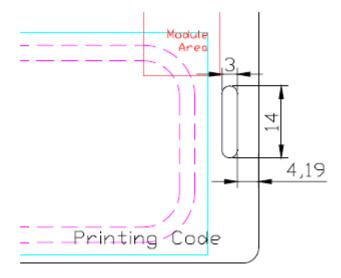




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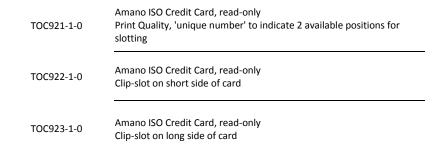
### \* Punch hole



Amano reserves the right to change specifications without prior notice.

**WARRANTY:** Amano warrants this product against defects in material and workmanship under normal use and service for 12 months from the date of shipment. Full warranty statement available on request.

#### **ORDERING INFORMATION**





Revision 0512 Information subject to change without prior notice