

NFC Single layer PVC wristband-spec sheet



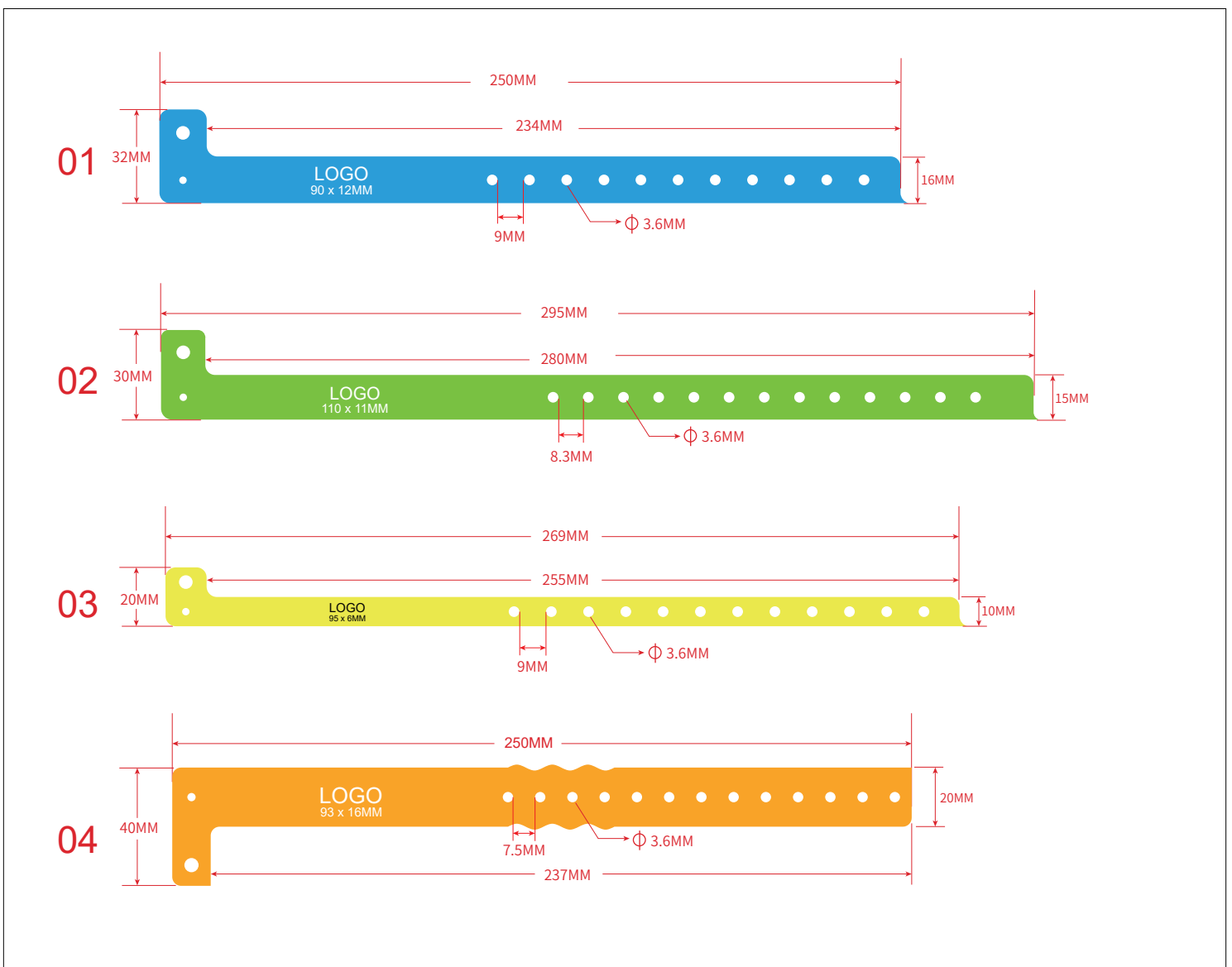
Single layer rfid pvc wristband used for concert tickets, dating parties, large-scale training courses, smart medical management, etc

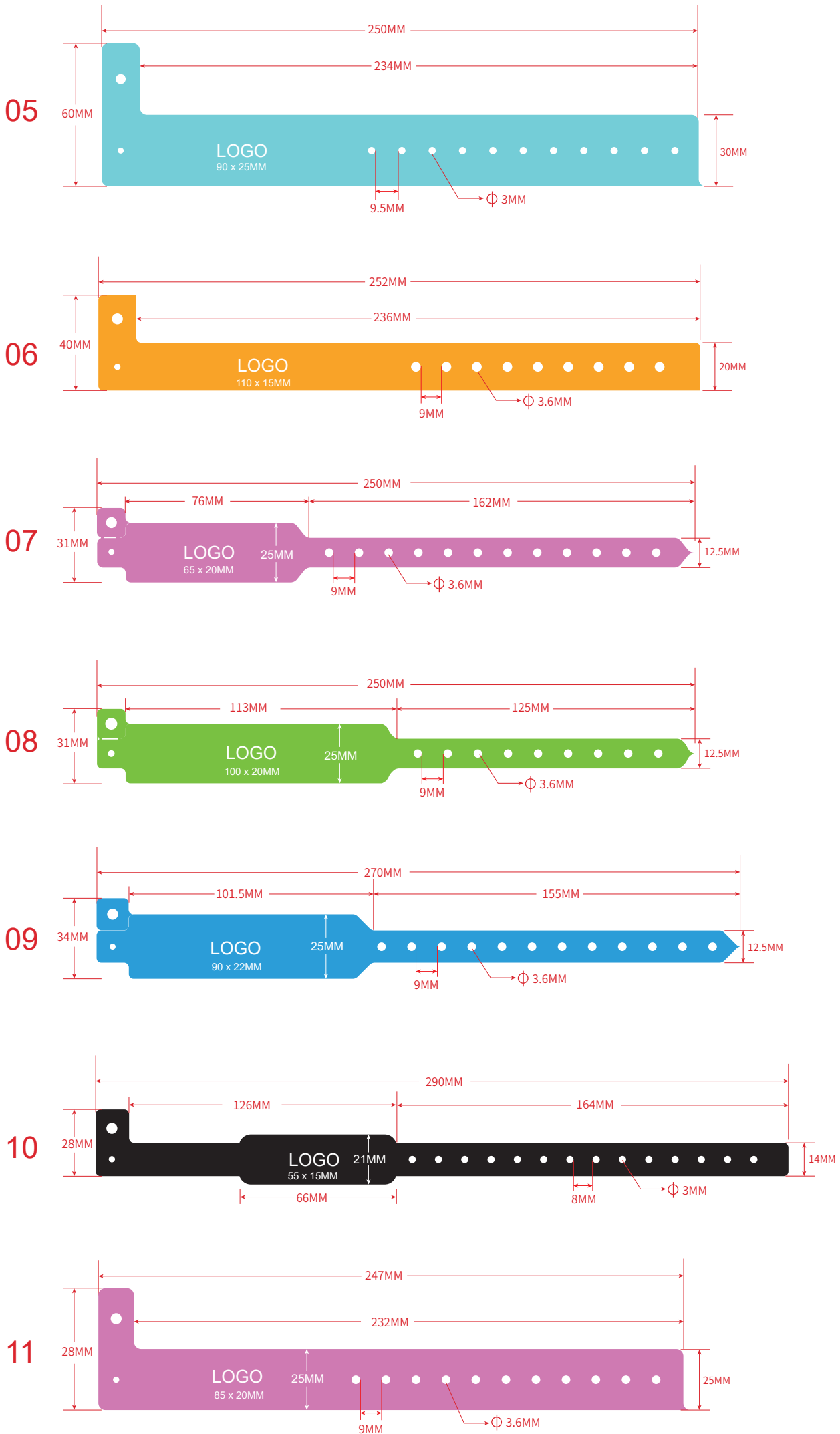
This NFC wristband is made of multi-layer PVC materials and embedded with the NFC chip. Although like RFID paper wristbands, NFC PVC wristbands are RFID disposable wristbands, they are more waterproof and durable than RFID paper wristbands.

Parameters

Item	NFC Single layer PVC wristband	Color	Multicolor Optional	Protocol	ISO14443A,ISO15693
Material	PVC	Size	25*170cm, 250*28mm 250*31mm, 252*40mm, etc.	Data Retention Time	10 years
Write Endurance	100000 times	Chip	NTAG213,Mifare S50 Mifare ultralight etc.	Memory	144 bytes
Frequency	13.56 MHz	Reading Distance	0-10cm		

Dimensional Diagram





Available chips

HF 13.56 MHz Chips

Chip Name	Protocol	Capacity	Frequency
Ntag213	ISO14443A	180 byte	13.56 MHz
Ntag215	ISO14443A	540 byte	13.56 MHz
Ntag216	ISO14443A	924 byte	13.56 MHz
MIFARE Classic 1K	ISO14443A	1 KB	13.56 MHz
MIFARE Classic 4K	ISO14443A	4 KB	13.56 MHz
MIFARE Ultralight EV1	ISO14443A	80 byte	13.56 MHz
MIFARE Ultralight C	ISO14443A	192 byte	13.56 MHz
ICODE SLIX	ISO15693	1024 bits	13.56 MHz

Feature

- ▶ Water resistance and durable
- ▶ Highly cost effective
- ▶ Diversity color & styles, and support customization
- ▶ Better RF and safety performance, good compatibility
- ▶ Operating frequency of 13.56MHz
- ▶ Total memory: 180 bytes; User memory: 144 bytes
- ▶ Data retention up to 10 years

APPLICATIONS

- Intelligent identification
- cashless payments
- Access control
- social media integration