

RF TECHNOLOGICAL SPEC.

1. Product Name : Xpress CM100 reader
Model : IDCA-1261(USB) ; IDCA-1221(RS232)
2. Power Source : (USB) ■ DC 5 V, 0.35 A; (RS232) ■ DC 5 V, 1 A
3. Frequency Band : 13.553MHz ~ 13.567MHz
Carrier Frequency : 13.56 MHz
4. Number of Channel : 1
5. Channel Spacing :
6. RF Output Power (ERP or EIRP) : dBm = 3 W
7. I.F. : MHz; L.O. : MHz
8. Modulation Type : ASK
9. Duty Cycle : %
10. Mode of operation (duplex, simplex, half duplex) :
11. Bit Rate of Transmission :
12. Antenna Type : PCB Printed
13. Antenna gain : 3 dBi
14. Operating Temperature Range : -30 ~ 80 °C
15. Channel bandwidth : MHz