NOTE:
1. MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS FILLED, UL94-V0, COLOR: BLACK
   TERMINAL - COPPER ALLOY
   METAL SHELL - STAINLESS STEEL
2. FINISH:
   TERMINAL - SEE TABLE.
   SOLDERTAIL: 1.27µm MIN. MATTE TIN OVER 1.27µm NICKEL UNDERPLATE.
   SHELL - :
   SOLDERTAB: 1.27µm MIN. MATTE TIN OVER 1.27µm NICKEL UNDERPLATE.
   TOP SURFACE: 1.27µm NICKEL PLATING.
   OVERALL (SOLDERTAIL & SOLDERTAB) COPLANARITY 0.08mm, MAX.
3. ALLOWABLE SIM CARD SLIDE OUT W.R.T. DATUM A: 1.00mm MAX.
4. PRODUCT SPECIFICATION: PS-78646-001
5. PACKAGING SPECIFICATION: RPK-78646-001
6. COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND ELV DIRECTIVE 2000/53/EC.
7. DATE CODE: YYDDD XX
8. VERSION NO: V1.3

SECTION Z-Z

CONTACT FORCE CURVE

RECOMMENDED CARD STOPPER POSITION

PART NO: 7864630001
0.38µm MIN. GOLD OVER 1.27µm NICKEL UNDERPLATE.

NOTE:

DATE CODE: YYDDD XX
VERSION NO: V1.3

NOTE:
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DATE CODE: YYDDD XX
VERSION NO: V1.3
PIN NO.

ASSIGNMENT

C1 Vcc (SUPPLY VOLTAGE)

C2 RST (RESET SIGNAL)

C3 CLK (CLOCK SIGNAL)

C5 GND

C6 Vpp (VARIABLE SUPPLY VOLTAGE)

C7 I/O (DATA INPUT/OUTPUT)

X1 NOT GND, FOR HOLD-DOWN ONLY.

(NOTE: X1 IS LINKED TO C1)

X2 NOT GND, FOR HOLD-DOWN ONLY.

(NOTE: X2 IS LINKED TO C3)

RECOMMENDED PCB LAYOUT

PWB TOLERANCE : ± 0.05mm
NOTES:
1. LEADER & TRAILER TAPE

160 MIN. TOP TAPE (EMPTY)

390 MIN. TOP TAPE NON-BONDED TAPE

230 MIN. LEADER PART (EMPTY)

(PEELING DIRECTION AS SHOWN IN THE FOLLOWING FIGURE)

PEEL OFF DIRECTION

15° MAX

PULL OUT DIRECTION

3. TAPE & REEL SPECIFICATION IS AS PER EIA-481.
4. TAPE & REEL QTY.: 1500PCS / REEL.
5. THE TAPE IS TREATED FOR ANTI-STATIC.