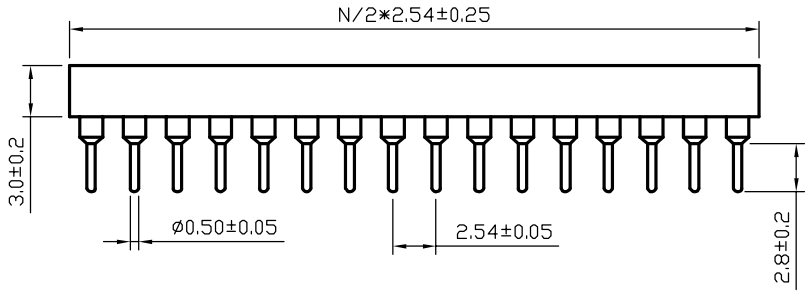
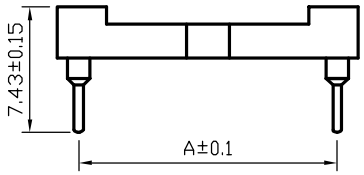
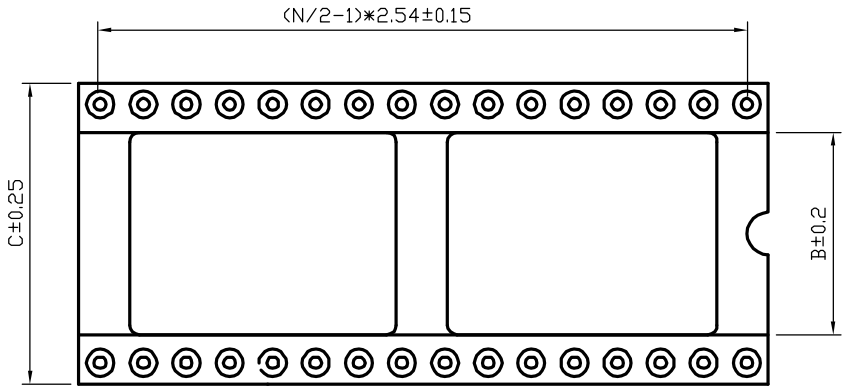




	三型	四型	六型	九型
A	7.62	10.16	15.24	22.86
B	4.14	6.68	11.76	19.38
C	10.12	12.66	17.74	25.36



ELECTRICAL:
- CURRENT RATING: 3.0Amps/CONTACT MAX.
- CONTACT RESISTANCE: 20mΩ/CONTACT MAX.
- INSULATION RESISTANCE: 1000MΩ AT V=100V MIN.
- OPERATING VOLTAGE: 60V AC/DC

MECHANICAL
- AVERAGE INSERTION FORCE WITH STEEL PIN OF ø0.43mm: 250g MAX.
- AVERAGE WITH DRAWAL FORCE WITH STEEL PIN OF ø0.43mm: 25G MIN.
- MECHANICAL LIFE CYCLE: 200 CYCLE MIN.
- OPERATING TEMPERATURES:
  - GOLD PLATED: -55°C TO +125°C
  - TIN PLATED: -40°C TO +105°C
- SOLDERING TEMPERATURE: PBT,+240°C,10S MAX.

MATERIAL
- PIN: BRASS, MACHINED
- CLIP: BERYLLIUM COPPER OR PHOSPHOR BRONZE
- INSULATOR BODY(BLACK): PBT OR OTHER(UL94V-0)

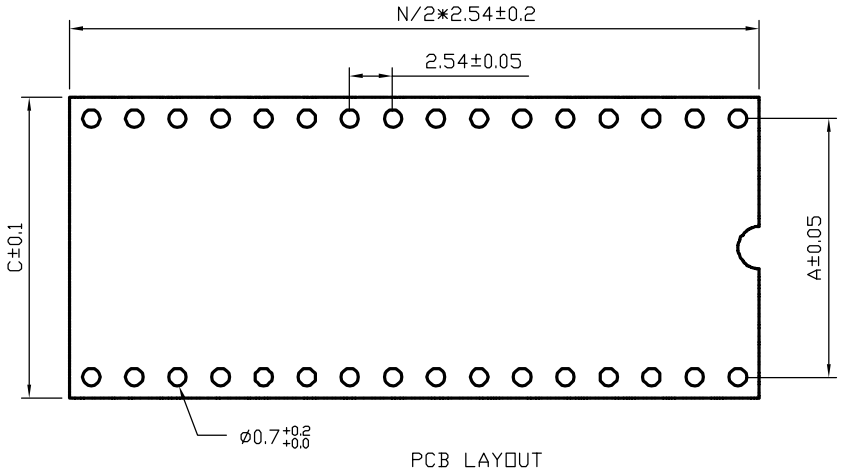
PART NO.

Z-100 * * * * * * * * * 0 *

- NO. OF CONTACT: 06~64=06PIN~64PIN
- DIP SPACING: 3=7.62mm; 4=10.16mm; 6=15.24mm; 9=22.86mm
- HOUSING TYPE: 1=WITH BAR; 2=WITHOUT BAR (FOR 6~16PIN ONLY)
- PITCH: 0=2.54mm
- PLATED

CODE	PIN PLATED	CLIP PLATED
1001	TIN 200u"	GOLD FLASH
1003	TIN 200u"	GOLD 10u"
1005	TIN 200u"	GOLD 30u"
1007	TIN 200u"	TIN 200u"
1301	GOLD FLASH	GOLD FLASH
1303	GOLD FLASH	GOLD 10u"
1305	GOLD FLASH	GOLD 30u"
1307	GOLD FLASH	TIN 200u"

- LOGO: 0=NEXTRON LOGO; 1=NO LOGO; M=3M LOGO



PCB LAYOUT

A1	MODIFIED PART NO.	8/17,11	Seawen
REV.	DESCRIPTION	DATE	APPD

DESIGN UNITS: ■ mm □ INCH

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACE	± *	±.
3 PLACE	± *	±.
2 PLACE	± 0.10	±.
1 PLACE	± 0.30	±
ANGULAR:	X°± 1°	X°±

NAME: 2.54mm IC SOCKET OPEN FRAME SOLDER TYPE

PART NO: Z-100*********0*

APPD: 楊海文 08/17.11

CHKD: 羅旋 08/17.11

DRAWN: 賀秀秋 08/17.11

NEXTRONICS ENGINEERING CORP.

TITLE: CUSTOMER DWG C

DWG. NO: 010-0000-633

SCALE:	SHEET:	REV.:
1.5 / 1	1 / 1	A1

NPF-RD40040