



THE MISSION DIMENSIONS

PIN	20	28	32	44	52	68	84
DIM A	15.65	18.0	18.1	23.20	25.80	31.00	36.00
DIM B	15.65	18.0	20.7	23.20	25.80	31.00	36.00
DIM C	5.08	7.62	7.62	12.7	15.24	20.32	25.4
DIM D	5.08	7.62	10.16	12.7	15.24	20.32	25.4

NOTES:

- MATERIAL:
HOUSING: POLYPHENYLENE(PPS),GLASS FIBER FILLED UL94 V-0,
STANDARD COLOR: BROWN-"L"TYPE
BLACK-"D"TYPE
CONTACT: PHOSPHOR BRONZE
PLATING:
CONTACT TIN PLATING OVER NICKEL.
- MECHANICAL
MATING FORCE: 12Kgf MAX.
UNMATING FORCE: 0.35Kgf MIN.
DURABILITY(MATING CYCLES): 20 CYCLES MIN.
- ELECTRICAL
CURRENT: 1.00AMP/PIN MAX.
VOLTAGE: 500VAC (1 MINUTE)
CONTACT RESISTANCE: <30mΩ
INSULATION RESISTANCE: >1000MΩ
- ENVIRONMENTAL
TEMPERATURE RANGE-OPERATING: -55°C TO +100°C.

20 28 32PIN THE CENTER HOLE ONLYONE,
OTHER FORM UNIFORMITY

Z-150 0 XX 11 0 X 000 X

NO OF PINS
20=20pins
28=28pins
32=32pins
44=44pins
52=52pins
68=68pins
84=84pins

FEATURES
0="L" type
1="D" type

LOGO
0=NEXTRON LOGO
1=NO LOGO

COLOR
0=BROWN
1=BLACK

CONTACT PLATED
1=TIN PLATED 150u"
2=GOLD PLATED
3=TIN PLATED 200u"
8=MATTE TIN PLATED 150u"

REV.	ECN. NO.	DESCRIPTION	DATE	DRAWN	APPD	ANGULAR:	mm	INCH	4 PLACE	3 PLACE	2 PLACE	1 PLACE
A2	*	更新	9/21/12	Jone	Seawen	X°± z'	mm	INCH	± **	± **	± 010	± 020
A1	*	UPDATE	12/24/10	Jexan	Seawen	X°± **			± **	± **	± **	
A	ECN-100210	NEW RELEASE	11/8/10	Jexan	Seawen	X°± **						

DESIGN UNITS ■ mm □ INCH	NAME: PLCC DIP SERIES	 NEXTRONICS ENGINEERING CORP.
GENERAL TOLERANCES: (UNLESS SPECIFIED)	PART NO: Z-1500**110*000*	
	APPD: 楊海文 9/21/12	DWG. NO: 010-0000-709
	CHKD: 羅旋 9/21/12	SCALE: 1/2
	DRAWN: 賀秀秋 9/21/12	SHEET: 1/1
		REV.: A2