



- Notes:
- Material:
 - Insulator: Glass Filled Polyester, UL94V-0.
 - Contact: Brass.
 - Plating:
 - Contact Area: Gold Plating Over Nickel.
 - Electrical:
 - Voltage Rating: 250V AC/DC.
 - Contact Current Rating: 3Amp Per Pin.
 - Contact Resistance: 20 Milliohms Max.
 - Insulation resistance: 1000 Megohms Min.
 - Dielectric Withstanding Voltage: 1000V r.m.s.
 - Environmental:
 - Temperature Range: -40°C to +105°C.

Part No. Z-2310 1 2 * ** * 0 *

Solder Length
1=3.1

Contacts Type
1=Straight Pin
2=Right Angle

Insulator Color
0=Black
6=Blue
8=Grey

No. Of Positins
See Table

Contact Plated
6=Full Gold Flash
8=Full Gold 5u"

Insulator Material
1=PBT(nextron logo)
3=PA6T(nextron logo)
A=PBT
C=PA6T

PIN	A±0.30	B±0.20	C±0.30
8	17.76	7.62	15.56
10	20.30	10.16	18.1
14	25.38	15.24	23.18
16	27.92	17.78	25.72
18	30.46	20.32	28.26
20	33.00	22.86	30.80
24	38.08	27.94	35.88
26	40.62	30.48	38.42
30	45.70	35.56	43.50
34	50.78	40.64	48.58
40	58.40	48.26	56.20
50	71.10	60.96	68.90
60	83.80	73.66	81.60
64	88.88	78.74	86.68

UNITS	
<input checked="" type="checkbox"/> mm	<input type="checkbox"/> INCH
GENERAL TOLERANCES: (UNLESS SPECIFIED)	
	mm
4 PLACE	± **. ±. **
3 PLACE	± 0.08 ±. **
2 PLACE	± 0.25 ±. **
1 PLACE	± 0.38 ±. **
ANGULAR:	X°±** X°±2°

NAME:	2.54MM BOX HEADER SOLDER TYPE
PART NO:	Z-231012****0*
APPD:	
CHKD:	
DRAWN:	

nextron NEXTRONICS ENGINEERING CORP.	
TITLE: CUSTOMER DWG	
DWG NO: 010-0000-603	
SCALE:	SHEET: REV.:
1/1	1/1 E

REV.	DESCRIPTION	DATE	APPD
E	ECN- $\triangle E=1$	12/12'14	Seawen
D	ECN-140151 $\triangle D=1$	10/16'14	Seawen
C	ECN-140141 $\triangle C=1$	9/23'14	Seawen