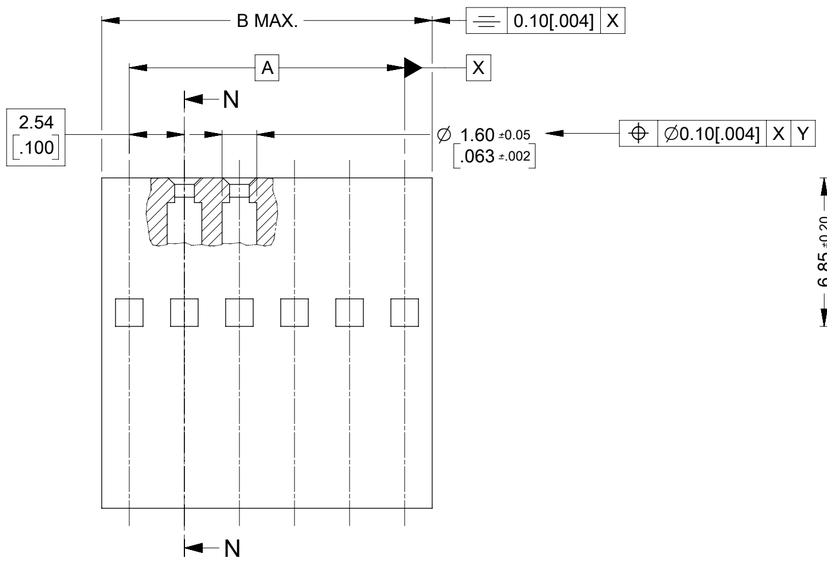
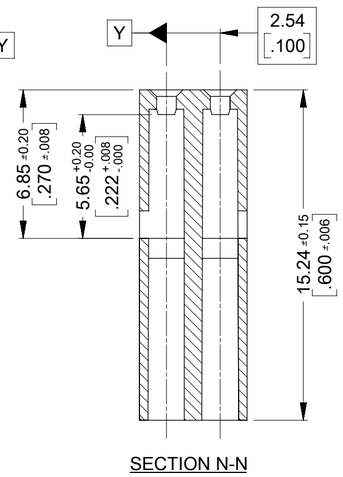
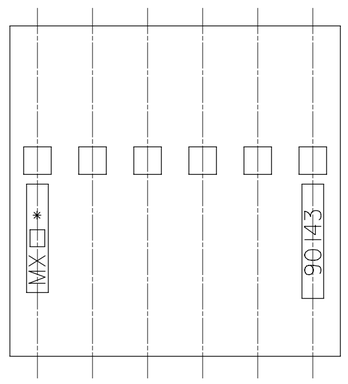




PARTIAL SECTION A-A

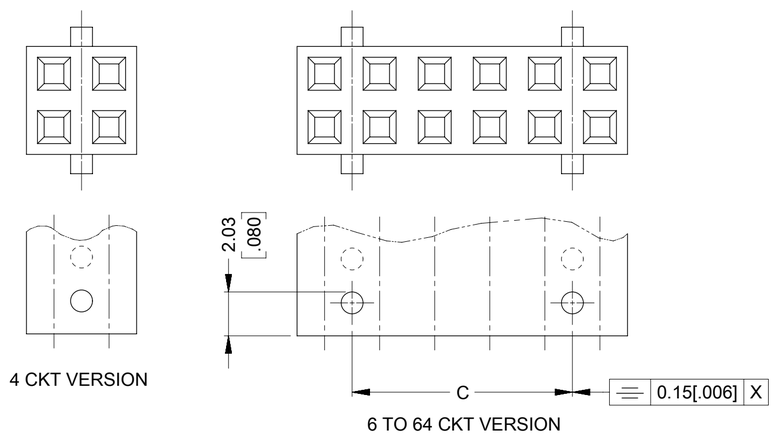


SECTION N-N



NO POLARISING BUTTON VERSION

(90143-*0** VERSION)



4 CKT VERSION

6 TO 64 CKT VERSION

POLARISING BUTTON VERSION

(90143-*1** VERSION)

NO. OF CKTS	PART NUMBER		DIM A	DIM B	DIM C
	NO BUTTONS	WITH BUTTONS			
4	90143-0004	90143-0104	2.54[.100]	5.08[.200]	-------
6	90143-0006	90143-0106	5.08[.200]	7.62[.300]	2.54[.100]
8	90143-0008	90143-0108	7.62[.300]	10.16[.400]	5.08[.200]
10	90143-0010	90143-0110	10.16[.400]	12.70[.500]	7.62[.300]
12	90143-0012	90143-0112	12.70[.500]	15.24[.600]	10.16[.400]
14	90143-0014	90143-0114	15.24[.600]	17.78[.700]	12.70[.500]
16	90143-0016	90143-0116	17.78[.700]	20.32[.800]	15.24[.600]
18	90143-0018	90143-0118	20.32[.800]	22.86[.900]	17.78[.700]
20	90143-0020	90143-0120	22.86[.900]	25.40[1.000]	20.32[.800]
22	90143-0022	90143-0122	25.40[1.000]	27.94[1.100]	22.86[.900]
24	90143-0024	90143-0124	27.94[1.100]	30.48[1.200]	25.40[1.000]
26	90143-0026	90143-0126	30.48[1.200]	33.02[1.300]	27.94[1.100]
28	90143-0028	90143-0128	33.02[1.300]	35.56[1.400]	30.48[1.200]
30	90143-0030	90143-0130	35.56[1.400]	38.10[1.500]	33.02[1.300]
32	90143-0032	90143-0132	38.10[1.500]	40.64[1.600]	35.56[1.400]
34	90143-0034	90143-0134	40.64[1.600]	43.18[1.700]	38.10[1.500]
36	90143-0036	90143-0136	43.18[1.700]	45.72[1.800]	40.64[1.600]
38	90143-0038	90143-0138	45.72[1.800]	48.26[1.900]	43.18[1.700]
40	90143-0040	90143-0140	48.26[1.900]	50.80[2.000]	45.72[1.800]
42	90143-0042	90143-0142	50.80[2.000]	53.34[2.100]	48.26[1.900]
44	90143-0044	90143-0144	53.34[2.100]	55.88[2.200]	50.80[2.000]
46	90143-0046	90143-0146	55.88[2.200]	58.42[2.300]	53.34[2.100]
48	90143-0048	90143-0148	58.42[2.300]	60.96[2.400]	55.88[2.200]
50	90143-0050	90143-0150	60.96[2.400]	63.50[2.500]	58.42[2.300]
52	90143-0052	90143-0152	63.50[2.500]	66.04[2.600]	60.96[2.400]
54	90143-0054	90143-0154	66.04[2.600]	68.58[2.700]	63.50[2.500]
56	90143-0056	90143-0156	68.58[2.700]	71.12[2.800]	66.04[2.600]
58	90143-0058	90143-0158	71.12[2.800]	73.66[2.900]	68.58[2.700]
60	90143-0060	90143-0160	73.66[2.900]	76.20[3.000]	71.12[2.800]
62	90143-0062	90143-0162	76.20[3.000]	78.74[3.100]	73.66[2.900]
64	90143-0064	90143-0164	78.74[3.100]	81.28[3.200]	76.20[3.000]

NOTES:
1. MATERIAL: POLYPHENYLENE OXIDE 94 VI COLOUR BLACK.
2. 12 CIRCUIT PART SHOWN AS EXAMPLE
3. PRODUCT SPECIFICATION: PS-99020-0001

90143- * * * *

- INDICATES No. OF CIRCUITS
- INDICATES No. OF POLARISING BUTTONS
  0 -- NO BUTTONS
  1 -- WITH BUTTONS (4 CKT - 2 BUTTONS)
  (6 TO 64 CKT - 4 BUTTONS)
- INDICATES HOUSING TYPE
  0 -- INDICATES NO VOIDED CIRCUITS

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS: MM/INCH	SCALE: 5:1	CURRENT REV DESC: MIGRATED TO NX	molex
GENERAL TOLERANCES (UNLESS SPECIFIED)			C-GRID MODR CRP HSG DR W/O POL BTTN
MM: 4 PLACES ±; 3 PLACES ±; 2 PLACES ±; 1 PLACE ± 0.1; 0 PLACES ±	INCH: ±; ±; ± 0.004; ±; ±	EC NO: 629698 DRWN: ABABUPS 2019/12/24 CHK'D: MRAMAKRISHNA 2020/01/02 APPR: MRAMAKRISHNA 2020/01/02 INITIAL REVISION: DRWN: DB 1987/10/06 APPR: JDENNEHY 2005/08/31	PRODUCT CUSTOMER DRAWING
ANGULAR TOL ± 2.0 °			DOCUMENT NUMBER: SD-90143 · DOC TYPE: PSD · DOC PART: 001 · REVISION: W1
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING: A2-SIZE · SERIES: 90143	MATERIAL NUMBER: SEE CHART · CUSTOMER: GENERAL MARKET · SHEET NUMBER: 1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2020/01/02 08:20:13

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