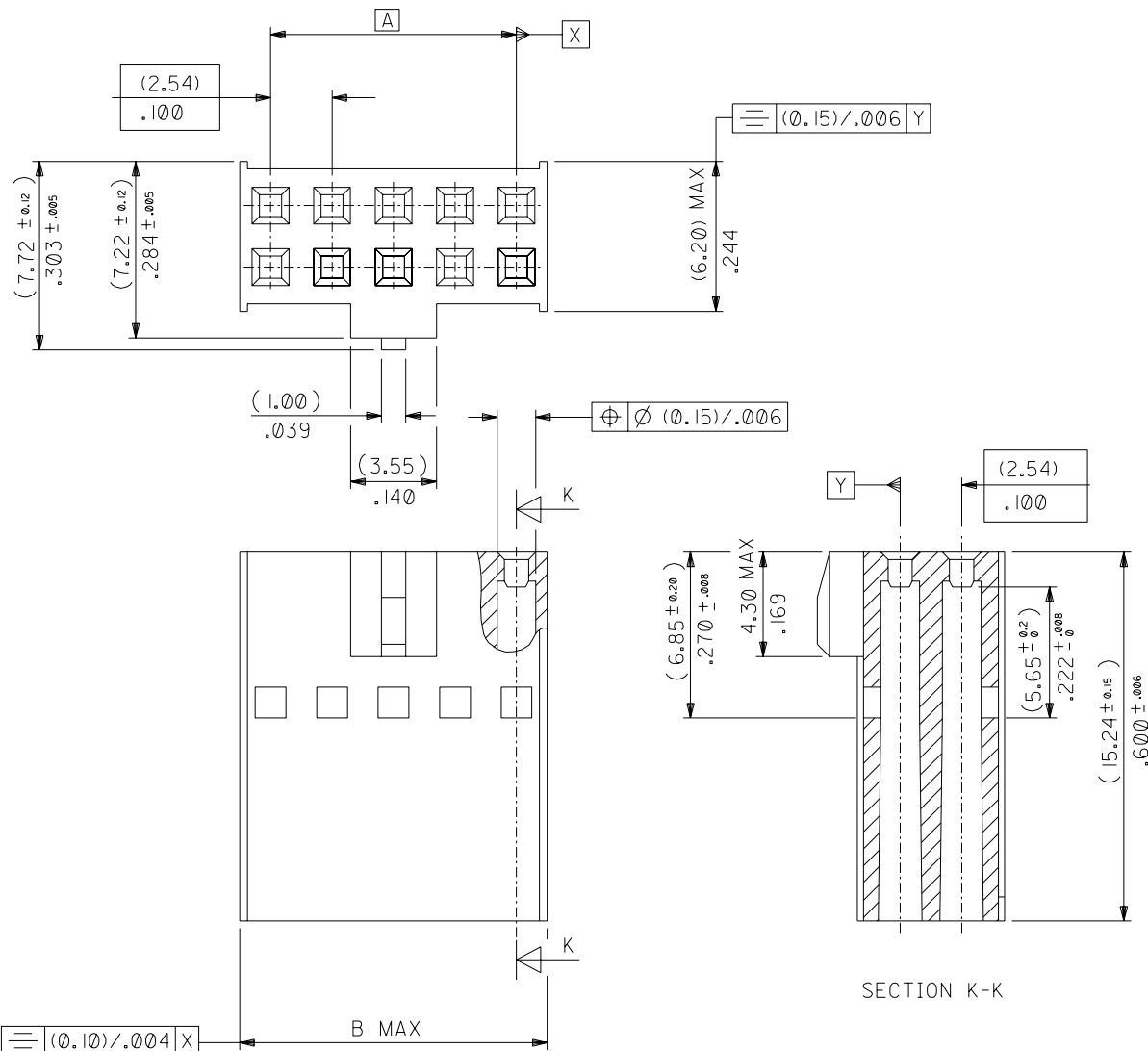


PART NO.
SEE CHART
DWG. NO.
SD-90142



NOTES

1. MATERIAL:-

- POLYPHENYLENE OXIDE.
- UL 94 V-1 COLOUR BLACK

90142 - 0 0 X X

INDICATES NO OF CIRCUITS

FOR PREVIOUS
DRAWING ISSUES
SEE MRI.

DIMENSION UP-DATES
36KT & 36CT
EC NO. E2003-0415
DRWN: PSHEAHAN 02/10/23
CHK:
APPR:

REV

DESCRIPTION

QUALITY SYMBOLS
MAJOR
CRITICAL

GENERAL TOLERANCES:
(UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.25	±.010
1 PLACE	±0.35	±.014
ANGULAR: ± 1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

SCALE
5:1

DESIGN UNITS
☒ mm ☐ INCH

THIRD ANGLE
PROJECTION

DIMENSIONS:
☒ mm ☐ INCH
☐ mm ☐ ONLY

SHT
REV
REVISE ON
CAD ONLY

DRAWN BY & DATE
KS 8/9/87

CHECKED BY & DATE

APPROVED BY & DATE

TITLE:
C-GRID III
DUAL ROW CRIMP
CONNECTOR HOUSING

MOLEX INCORPORATED

CAD FILENAME
SD90142X1 DGN

MATERIAL NO.
SEE CHART

DRAWING NO.
SD-90142

SHEET NO.
1 OF 1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

SIZE
B

No. OF CKTS	PART NUMBER	DIM A	DIM B
2			
4			
6	90142-0006	(5.08)/.200	(7.62)/.300
8	-0008	(7.62)/.300	(10.16)/.400
10	-0010	(10.16)/.400	(12.70)/.500
12	-0012	(12.70)/.500	(15.24)/.600
14	-0014	(15.24)/.600	(17.78)/.700
16	-0016	(17.78)/.700	(20.32)/.800
18	-0018	(20.32)/.800	(22.86)/.900
20	-0020	(22.86)/.900	(25.40)/1.000
22	-0022	(25.40)/1.000	(27.94)/1.100
24	-0024	(27.94)/1.100	(30.48)/1.200
26	-0026	(30.48)/1.200	(33.02)/1.300
28			
30	-0030	(35.56)/1.400	(38.10)/1.500
32			
34	-0034	(40.64)/1.600	(43.18)/1.700
36	-0036	(43.18)/1.700	(45.72)/1.800
38	-0038	(45.72)/1.800	(48.26)/1.900
40	-0040	(48.26)/1.900	(50.80)/2.000
42			
44	-0044	(53.34)/2.100	(55.88)/2.200
46			
48			
50	-0050	(60.96)/2.400	(63.50)/2.500
52			
54	-0054	(66.04)/2.600	(68.58)/2.700
56			
58			
60	-0060	(73.66)/2.900	(76.20)/3.000
62			
64	-0064	(78.74)/3.100	(81.28)/3.200
66			
68	90142-0068	(83.82)/3.300	(86.36)/3.400