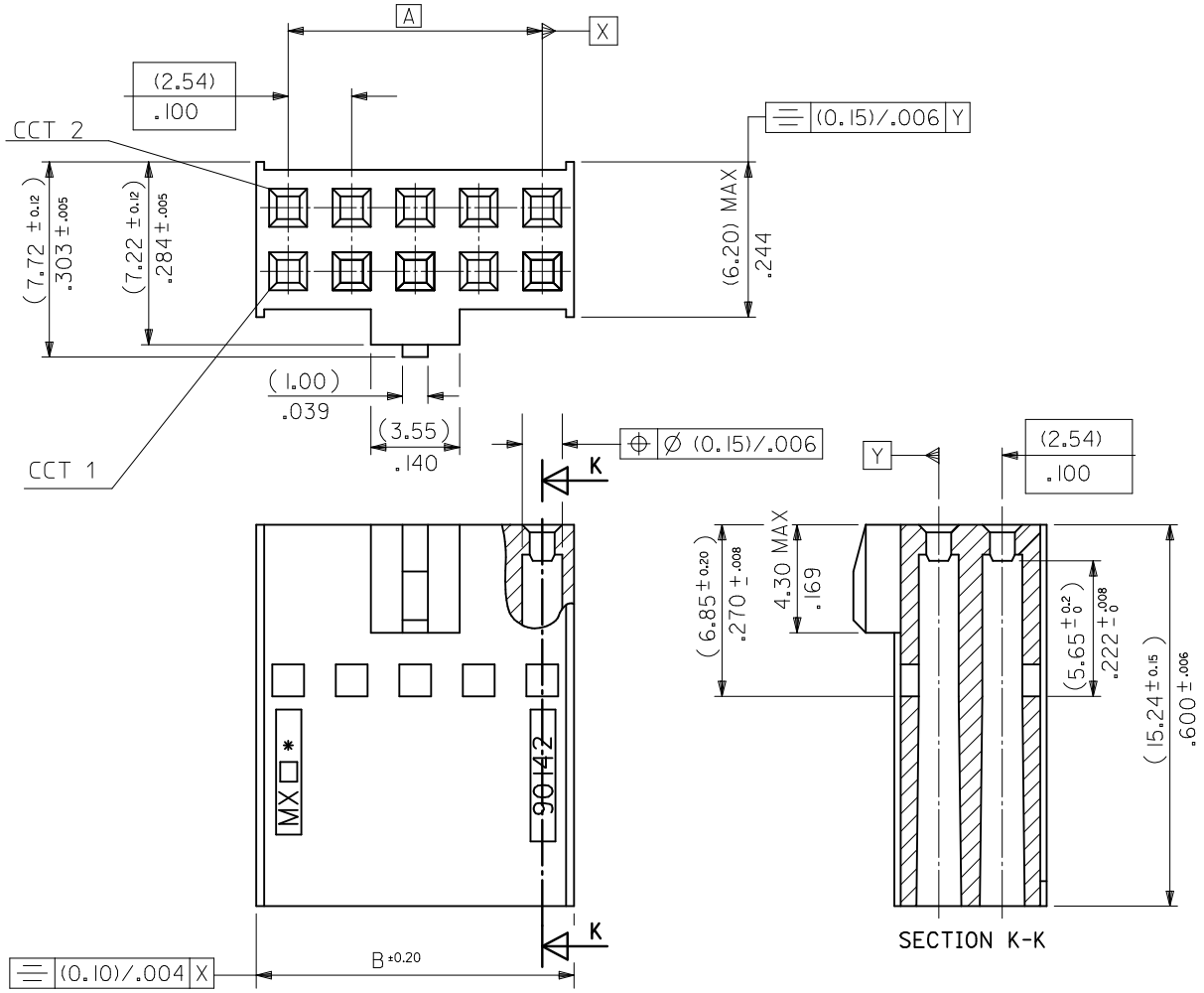

No.OF CKTS	PART NUMBER	DIM A	DIM B
6	90142-XX06	(5.08)/ .200	(7.62)/ .300
8	-XX08	(7.62)/ .300	(10.16)/ .400
10	-XX10	(10.16)/ .400	(12.70)/ .500
12	-XX12	(12.70)/ .500	(15.24)/ .600
14	-XX14	(15.24)/ .600	(17.78)/ .700
16	-XX16	(17.78)/ .700	(20.32)/ .800
18	-XX18	(20.32)/ .800	(22.86)/ .900
20	-XX20	(22.86)/ .900	(25.40)/1.000
22	-XX22	(25.40)/1.000	(27.94)/1.100
24	-XX24	(27.94)/1.100	(30.48)/1.200
26	-XX26	(30.48)/1.200	(33.02)/1.300
28	-XX28	(33.02)/1.300	(35.56)/1.400
30	-XX30	(35.56)/1.400	(38.10)/1.500
32	-XX32	(38.10)/1.500	(40.64)/1.600
34	-XX34	(40.64)/1.600	(43.18)/1.700
36	-XX36	(43.18)/1.700	(45.72)/1.800
38	-XX38	(45.72)/1.800	(48.26)/1.900
40	-XX40	(48.26)/1.900	(50.80)/2.000
42	-XX42	(50.80)/2.000	(53.34)/2.100
44	-XX44	(53.34)/2.100	(55.88)/2.200
46	-XX46	(55.88)/2.200	(58.42)/2.300
48	-XX48	(58.42)/2.300	(60.96)/2.400
50	-XX50	(60.96)/2.400	(63.50)/2.500
52	-XX52	(63.50)/2.500	(66.04)/2.600
54	-XX54	(66.04)/2.600	(68.58)/2.700
56	-XX56	(68.58)/2.700	(71.12)/2.800
58	-XX58	(71.12)/2.800	(73.66)/2.900
60	-XX60	(73.66)/2.900	(76.20)/3.000
62	-XX62	(76.20)/3.000	(78.74)/3.100
64	-XX64	(78.74)/3.100	(81.28)/3.200

NOTES:

1. MATERIAL CODE - XX
   00 = STANDARD OPTION - POLYPHENYLENE OXIDE
   UL 94 V1 COLOUR BLACK

   10 = GLOW WIRE OPTION - PBT UL 94 V2 COLOUR NATURAL
   IEC 60695 @ 750° C

   11 = GLOW WIRE OPTION - PBT UL 94 V0 COLOUR BLACK
   IEC 60695 @ 750° C

2. PART NUMBER OPTIONS
   90142 - XX YY
   MATERIAL CODE — SEE NOTE 1
   YY — INDICATES No OF CIRCUITS

REV	DESCRIPTION
UPDATE DIM B	
EC NO: S2012-0457	2011/12/02
DRWN:ATSEE	2011/12/22
CH'KD:SKANG	2011/12/22
APPR:MLONG	2011/12/22

N3

QUALITY SYMBOLS
▼=0
(C)=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.35	± .014
1 PLACE	± 0.35	± .014
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM/IN
SCALE: NTS
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: KS	DATE: 1987/09/08	TITLE: C-GRID III DUAL ROW CRIMP CONNECTOR HOUSING
CHECKED BY: KS	DATE: 1987/09/08	
APPROVED BY: MLONG	DATE: 2010/12/08	molex MOLEX INCORPORATED
MATERIAL NO.: SEE TABLE		DOCUMENT NO.: SD-90142
SIZE: A3		SHEET NO.: 1 OF 1

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