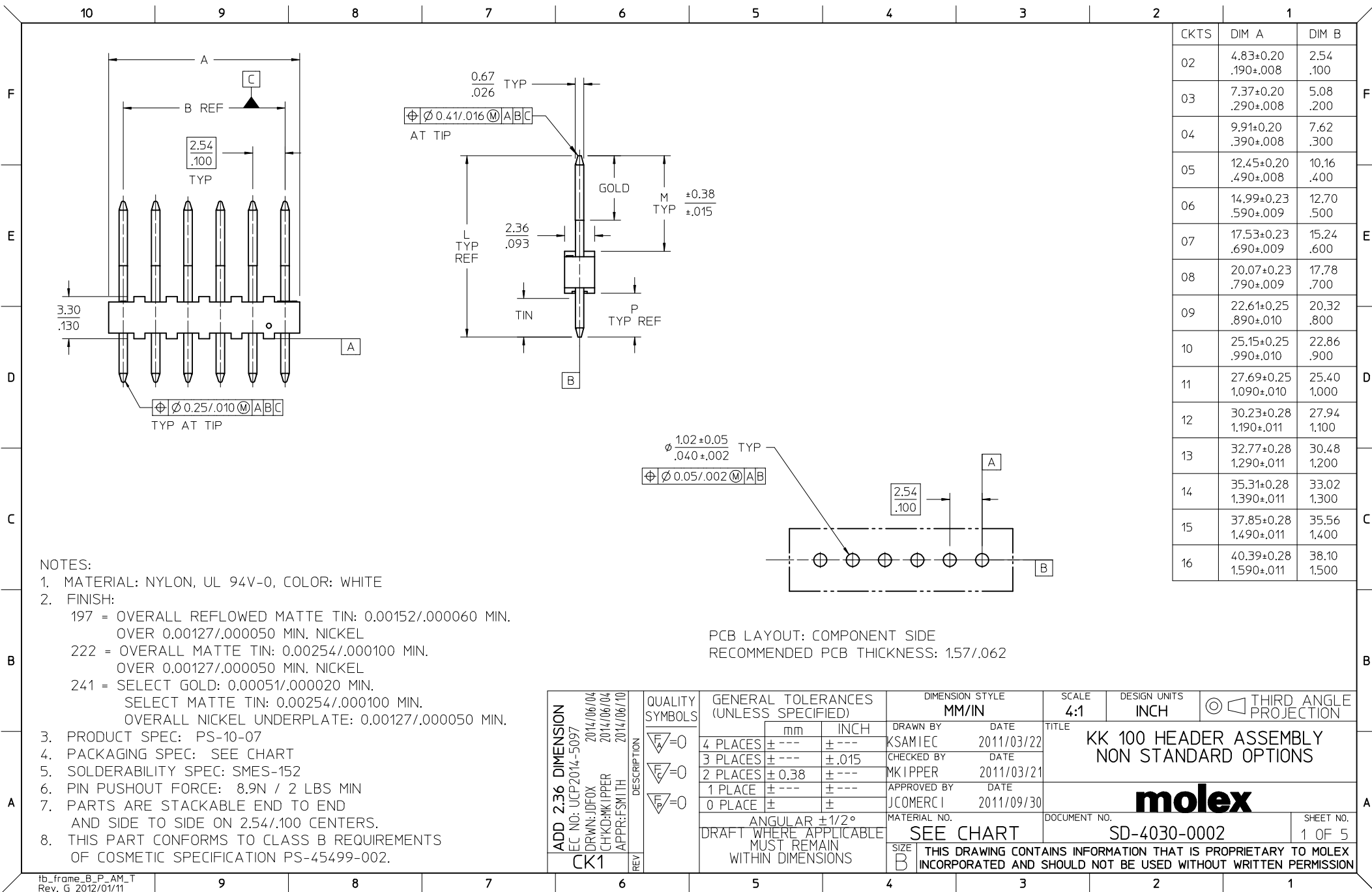




ASSY NO:			A-4030-NAB(197)			ASSY NO:			A-4030-NAF(197)			ASSY NO:			A-4030-NAH(197)			ASSY NO:			A-4030-NBE(197)		
PLATING:			197 OVERALL TIN			PLATING:			197 OVERALL TIN			PLATING:			197 OVERALL TIN			PLATING:			197 OVERALL TIN		
DIM L:			11.94/.470			DIM L:			21.34/.840			DIM L:			23.88/.940			DIM L:			16.00/.630		
DIM M:			5.79/.228			DIM M:			14.94/.588			DIM M:			17.37/.684			DIM M:			9.27/.365		
GOLD:			NA			GOLD:			NA			GOLD:			NA			GOLD:			NA		
DIM P:			2.84/.112			DIM P:			3.10/.122			DIM P:			3.20/.126			DIM P:			3.43/.135		
TIN:			OVERALL TIN			TIN:			OVERALL TIN			TIN:			OVERALL TIN			TIN:			OVERALL TIN		
PACK:			PK-4030-001 (BULK)			PACK:			PK-4030-001 (BULK)			PACK:			PK-4030-001 (BULK)			PACK:			PK-4030-001 (BULK)		
CKT	PART NO:		ENGINEERING NO:			CKT	PART NO:		ENGINEERING NO:			CKT	PART NO:		ENGINEERING NO:			CKT	PART NO:		ENGINEERING NO:		
02	22-03-3021		A-4030-02AB(197)			02	22-03-2023		A-4030-02AF(197)			02	22-03-2028		A-4030-02AH(197)			02	22-03-2027		A-4030-02BE(197)		
03	22-65-1030		A-4030-03AB(197)			03	22-03-2033		A-4030-03AF(197)			03	22-03-2038		A-4030-03AH(197)			03	22-03-2037		A-4030-03BE(197)		
04	22-65-1040		A-4030-04AB(197)			04	22-03-2043		A-4030-04AF(197)			04	22-03-2048		A-4030-04AH(197)			04	22-03-2047		A-4030-04BE(197)		
05	22-65-1050		A-4030-05AB(197)			05	22-03-2053		A-4030-05AF(197)			05	22-03-2058		A-4030-05AH(197)			05	22-03-2057		A-4030-05BE(197)		
06	22-65-1060		A-4030-06AB(197)			06	22-03-2063		A-4030-06AF(197)			06	22-03-2068		A-4030-06AH(197)			06	22-03-2067		A-4030-06BE(197)		
07	22-65-1070		A-4030-07AB(197)			07	22-03-2073		A-4030-07AF(197)			07	22-03-2078		A-4030-07AH(197)			07	22-03-2077		A-4030-07BE(197)		
08	22-65-1080		A-4030-08AB(197)			08	22-03-2083		A-4030-08AF(197)			08	22-03-2088		A-4030-08AH(197)			08	22-03-2087		A-4030-08BE(197)		
09	22-65-1090		A-4030-09AB(197)			09	22-03-2093		A-4030-09AF(197)			09	22-03-2098		A-4030-09AH(197)			09	22-03-2097		A-4030-09BE(197)		
10	22-65-1100		A-4030-10AB(197)			10	22-03-2103		A-4030-10AF(197)			10	22-03-2108		A-4030-10AH(197)			10	22-03-2107		A-4030-10BE(197)		
11	22-65-1110		A-4030-11AB(197)			11	22-03-2113		A-4030-11AF(197)			11	22-03-2118		A-4030-11AH(197)			11	22-03-2117		A-4030-11BE(197)		
12	22-65-1120		A-4030-12AB(197)			12	22-03-2123		A-4030-12AF(197)			12	22-03-2128		A-4030-12AH(197)			12	22-03-2127		A-4030-12BE(197)		
13	22-65-1130		A-4030-13AB(197)			13	22-03-2133		A-4030-13AF(197)			13	22-03-2138		A-4030-13AH(197)			13	22-03-2137		A-4030-13BE(197)		
14	22-65-1140		A-4030-14AB(197)			14	22-03-2143		A-4030-14AF(197)			14	22-03-2148		A-4030-14AH(197)			14	22-03-2147		A-4030-14BE(197)		
15	22-65-1150		A-4030-15AB(197)			15	22-03-2153		A-4030-15AF(197)			15	22-03-2158		A-4030-15AH(197)			15	22-03-2157		A-4030-15BE(197)		
16	22-65-1160		A-4030-16AB(197)			16	22-03-2163		A-4030-16AF(197)			16	22-03-2168		A-4030-16AH(197)			16	22-03-2167		A-4030-16BE(197)		

SEE SHEET 1 EC NO: UCP2014-5097 DRWN: JDFOX 2014/06/04 CHKD: MKIPPER 2014/06/04 APPR: FSMITH 2014/06/10 CK1	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 1:2	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION																										
		 =0  =0  =0	<table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± .015</td></tr><tr><td>2 PLACES</td><td>± 0.38</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr><tr><td>0 PLACE</td><td>±</td><td>±</td></tr></table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .015	2 PLACES	± 0.38	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	<table><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>KSAMIEC</td><td>2011/03/22</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>MKIPPER</td><td>2011/03/21</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>JCOMERC I</td><td>2011/09/30</td></tr></table>	DRAWN BY	DATE	KSAMIEC	2011/03/22	CHECKED BY	DATE	MKIPPER	2011/03/21	APPROVED BY	DATE	JCOMERC I	2011/09/30	TITLE	KK 100 HEADER ASSEMBLY NON STANDARD OPTIONS
			mm	INCH																																
		4 PLACES	± ---	± ---																																
		3 PLACES	± ---	± .015																																
		2 PLACES	± 0.38	± ---																																
		1 PLACE	± ---	± ---																																
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MKIPPER	2011/03/21																																			
APPROVED BY	DATE																																			
JCOMERC I	2011/09/30																																			
ANGULAR ±1/2°			MATERIAL NO.	DOCUMENT NO.	SHEET NO.																															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-4030-0002	3 OF 5																														
SIZE 			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																	

6			5			4			3			2			1					
D	ASSY NO:		A-4030-NBJ(197)			ASSY NO:		A-4030-NBP(197)			ASSY NO:		A-4030-NEL(197)			ASSY NO:		A-4030-NJH(222)		
	PLATING:		197 OVERALL TIN			PLATING:		197 OVERALL TIN			PLATING:		197 OVERALL TIN			PLATING:		222 OVERALL TIN		
	DIM L:		17.53/.690			DIM L:		24.38/.960			DIM L:		14.99/.590			DIM L:		11.56/.455		
	DIM M:		7.49/.295			DIM M:		18.03/.710			DIM M:		8.26/.325			DIM M:		4.88/.192		
	GOLD:		NA			GOLD:		NA			GOLD:		NA			GOLD:		NA		
	DIM P:		6.73/.265			DIM P:		3.05/.120			DIM P:		3.43/.135			DIM P:		3.38/.133		
	TIN:		OVERALL TIN			TIN:		OVERALL TIN			TIN:		OVERALL TIN			TIN:		OVERALL TIN		
	PACK:		PK-4030-001 (BULK)			PACK:		PK-4030-001 (BULK)			PACK:		PK-4030-001 (BULK)			PACK:		PK-4030-001 (BULK)		
C	CKT	PART NO:	ENGINEERING NO:		CKT	PART NO:	ENGINEERING NO:		CKT	PART NO:	ENGINEERING NO:		CKT	PART NO:	ENGINEERING NO:					
	02	22-03-5027	A-4030-02BJ(197)		02	22-03-5023	A-4030-02BP(197)		02	22-47-2029	A-4030-02EL(197)		02	50-29-1613	A-4030-02JH(222)					
	03	22-03-5037	A-4030-03BJ(197)		03	22-03-5033	A-4030-03BP(197)		03	22-47-2039	A-4030-03EL(197)		03		A-4030-03JH(222)					
	04	22-03-5047	A-4030-04BJ(197)		04	22-03-5043	A-4030-04BP(197)		04	22-47-2049	A-4030-04EL(197)		04		A-4030-04JH(222)					
	05	22-03-5057	A-4030-05BJ(197)		05	22-03-5053	A-4030-05BP(197)		05	22-47-2059	A-4030-05EL(197)		05		A-4030-05JH(222)					
	06	22-03-5067	A-4030-06BJ(197)		06	22-03-5063	A-4030-06BP(197)		06	22-47-2069	A-4030-06EL(197)		06		A-4030-06JH(222)					
	07	22-03-5077	A-4030-07BJ(197)		07	22-03-5073	A-4030-07BP(197)		07	22-47-2079	A-4030-07EL(197)		07		A-4030-07JH(222)					
	08	22-03-5087	A-4030-08BJ(197)		08	22-03-5083	A-4030-08BP(197)		08	22-47-2089	A-4030-08EL(197)		08		A-4030-08JH(222)					
09	22-03-5097	A-4030-09BJ(197)		09	22-03-5093	A-4030-09BP(197)		09	22-47-2099	A-4030-09EL(197)		09		A-4030-09JH(222)						
B	10	22-03-5107	A-4030-10BJ(197)		10	22-03-5103	A-4030-10BP(197)		10	22-47-2109	A-4030-10EL(197)		10		A-4030-10JH(222)					
	11	22-03-5117	A-4030-11BJ(197)		11	22-03-5113	A-4030-11BP(197)		11	22-47-2119	A-4030-11EL(197)		11		A-4030-11JH(222)					
	12	22-03-5127	A-4030-12BJ(197)		12	22-03-5123	A-4030-12BP(197)		12	22-47-2129	A-4030-12EL(197)		12		A-4030-12JH(222)					
	13	22-03-5137	A-4030-13BJ(197)		13	22-03-5133	A-4030-13BP(197)		13	22-47-2139	A-4030-13EL(197)		13		A-4030-13JH(222)					
	14	22-03-5147	A-4030-14BJ(197)		14	22-03-5143	A-4030-14BP(197)		14	22-47-2149	A-4030-14EL(197)		14		A-4030-14JH(222)					
	15	22-03-5157	A-4030-15BJ(197)		15	22-03-5153	A-4030-15BP(197)		15	22-47-2159	A-4030-15EL(197)		15		A-4030-15JH(222)					
	16	22-03-5167	A-4030-16BJ(197)		16	22-03-5163	A-4030-16BP(197)		16	22-47-2169	A-4030-16EL(197)		16		A-4030-16JH(222)					
A	SEE SHEET 1 EC NO: UCP2014-5097 DRWN: JDFOX 2014/06/04 CHKD: MKIPPER 2014/06/04 APPR: FSMTH 2014/06/10 CK1			QUALITY SYMBOLS F A = 0 F G = 0 F B = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 1:2	DESIGN UNITS INCH	THIRD ANGLE PROJECTION								
					mm		INCH		DRAWN BY KSAMIEC		DATE 2011/03/22		KK 100 HEADER ASSEMBLY NON STANDARD OPTIONS							
					4 PLACES ± ---		± ---		CHECKED BY MKIPPER		DATE 2011/03/21									
					3 PLACES ± ---		± .015		APPROVED BY JCOMERCI		DATE 2011/09/30									
					2 PLACES ± 0.38		± ---		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-4030-0002		SHEET NO. 4 OF 5							
					1 PLACE ± ---		± ---													
					0 PLACE ±		±		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
					ANGULAR ± 1/2°															
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS															
</																				

ASSY NO:		A-4030-NA(197)A		ASSY NO:		A-4030-NF(241)		ASSY NO:				ASSY NO:			
PLATING:		197 OVERALL TIN		PLATING:		241 SELECT GOLD 20 MI		PLATING:				PLATING:			
DIM L:		14.22/.560		DIM L:		21.34/.840		DIM L:				DIM L:			
DIM M:		7.49/.295		DIM M:		14.22/.560		DIM M:				DIM M:			
GOLD:		NA		GOLD:		5.08/.200		GOLD:				GOLD:			
DIM P:		3.43/.135		DIM P:		3.81/.150		DIM P:				DIM P:			
TIN:		OVERALL TIN		TIN:		5.08/.200		TIN:				TIN:			
PACK:		PK-44743-002 (TUBE)		PACK:		PK-4030-001 (BULK)		PACK:				PACK:			
CKT	PART NO:	ENGINEERING NO:		CKT	PART NO:	ENGINEERING NO:		CKT				CKT			
02	22-47-4023	A-4030-02A(197)A		02	22-10-2024	A-4030-02F(241)		02				02			
03	22-47-4033	A-4030-03A(197)A		03	22-10-2034	A-4030-03F(241)		03				03			
04	22-47-4043	A-4030-04A(197)A		04	22-10-2044	A-4030-04F(241)		04				04			
05	22-47-4053	A-4030-05A(197)A		05	22-10-2054	A-4030-05F(241)		05				05			
06	22-47-4063	A-4030-06A(197)A		06	22-10-2064	A-4030-06F(241)		06				06			
07	22-47-4073	A-4030-07A(197)A		07	22-10-2074	A-4030-07F(241)		07				07			
08	22-47-4083	A-4030-08A(197)A		08	22-10-2084	A-4030-08F(241)		08				08			
09	22-47-4093	A-4030-09A(197)A		09	22-10-2094	A-4030-09F(241)		09				09			
10	22-47-4103	A-4030-10A(197)A		10	22-10-2104	A-4030-10F(241)		10				10			
11	22-47-4113	A-4030-11A(197)A		11	22-10-2114	A-4030-11F(241)		11				11			
12	22-47-4123	A-4030-12A(197)A		12	22-10-2124	A-4030-12F(241)		12				12			
13	22-47-4133	A-4030-13A(197)A		13	22-10-2134	A-4030-13F(241)		13				13			
14	22-47-4143	A-4030-14A(197)A		14	22-10-2144	A-4030-14F(241)		14				14			
15	22-47-4153	A-4030-15A(197)A		15	22-10-2154	A-4030-15F(241)		15				15			
16	22-47-4163	A-4030-16A(197)A		16	22-10-2164	A-4030-16F(241)		16				16			

SEE SHEET 1 EC NO: UCP2014-5097 DRWN: JDOX CHKD: MKIPPER APPR: F SMITH 2014/06/04 2014/06/04 2014/06/10	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 1:2	DESIGN UNITS INCH	THIRD ANGLE PROJECTION																										
		= 0 = 0 = 0	<table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± .015</td></tr><tr><td>2 PLACES</td><td>± 0.38</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr><tr><td>0 PLACE</td><td>±</td><td>±</td></tr></table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .015	2 PLACES	± 0.38	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	<table><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>KSAMIEC</td><td>2011/03/22</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>MKIPPER</td><td>2011/03/21</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>JCOMERC I</td><td>2011/09/30</td></tr></table>	DRAWN BY	DATE	KSAMIEC	2011/03/22	CHECKED BY	DATE	MKIPPER	2011/03/21	APPROVED BY	DATE	JCOMERC I	2011/09/30	TITLE KK 100 HEADER ASSEMBLY NON STANDARD OPTIONS	
			mm	INCH																																
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ANGULAR ±1/2°			MATERIAL NO.	DOCUMENT NO. SD-4030-0002		SHEET NO. 5 OF 5																														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART																																	
SIZE A			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																	

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