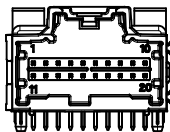
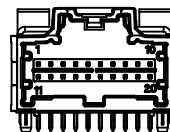
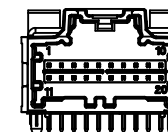
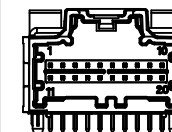
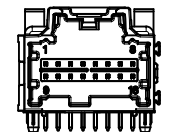
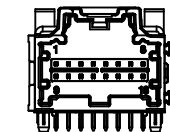
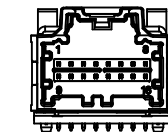
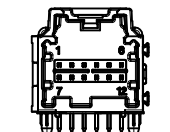
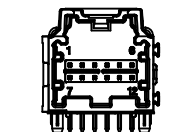
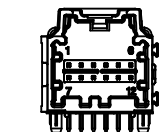
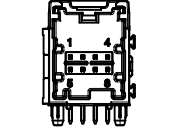
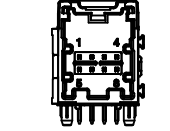
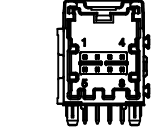


	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1				
M	 POLARIZATION OPTION A P/N 34691-0200				 POLARIZATION OPTION B P/N 34691-0201				 POLARIZATION OPTION C P/N 34691-0202				 POLARIZATION OPTION D P/N 34691-0203											M
L																								L
K	 POLARIZATION OPTION A P/N 34691-0160				 POLARIZATION OPTION B P/N 34691-0161				 POLARIZATION OPTION C P/N 34691-0162											K				
J																				J				
I	 POLARIZATION OPTION A P/N 34691-0120				 POLARIZATION OPTION B P/N 34691-0121				 POLARIZATION OPTION C P/N 34691-0122											I				
H																				H				
G	 POLARIZATION OPTION A P/N 34691-0080				 POLARIZATION OPTION B P/N 34691-0081				 POLARIZATION OPTION C P/N 34691-0082											G				
F																				F				
E	NOTES: VALID UNLESS OTHERWISE SPECIFIED 1. GENERAL: a. CONNECTOR HEADER MUST BE VALIDATED TO THE FOLLOWING FUNCTIONAL REQUIREMENTS: POLARIZATION FEATURE EFFECTIVENESS = SEE PRODUCT SPECIFICATION PIN RETENTION = USCAR-2 REV 4 SOLDERABILITY = SMES-152 b. APPLICATION REQUIREMENTS (REFERENCE ONLY) FOR: SEE APPLICATION SPECIFICATION = AS-34729-020 SEE PRODUCT SPECIFICATION = PS-34729-020 c. PACKAGING SPECIFICATION: SEE CHART 2. DESIGN: MATERIALS: a. SHROUD (PLASTIC HOUSING): RESIN - SPS 30%GF - 20% REGRIND MAX. BY WEIGHT b. 0.64MM PINS: BASE MATERIAL: C26000 PLATING TYPE: AS NOTED c. PIN ALIGNMENT PLATE: MYLAR 3. PLATING REQUIREMENTS: a. UNDERPLATING - OVERALL NICKEL b. OVERPLATING - OVERALL TIN																				E			
D																					D			
C																					C			
B																					B			
A																					A			

MATERIAL NUMBER		CKT SIZE	DESCRIPTION	POL	COLOR
TRAY PACKAGING PK-31300-892	TUBE PACKAGING PK-31301-063				
34691-0200	34691-9200	20	STAC64 RIGHT ANGLE HEADER ASSEMBLY	A	BLACK
34691-0201	34691-9201	20	STAC64 RIGHT ANGLE HEADER ASSEMBLY	B	GREY
34691-0202	34691-9202	20	STAC64 RIGHT ANGLE HEADER ASSEMBLY	C	BROWN
34691-0203	34691-9203	20	STAC64 RIGHT ANGLE HEADER ASSEMBLY	D	GREEN
34691-0160	34691-9160	16	STAC64 RIGHT ANGLE HEADER ASSEMBLY	A	BLACK
34691-0161	34691-9161	16	STAC64 RIGHT ANGLE HEADER ASSEMBLY	B	GREY
34691-0162	34691-9162	16	STAC64 RIGHT ANGLE HEADER ASSEMBLY	C	BROWN
34691-0120	34691-9120	12	STAC64 RIGHT ANGLE HEADER ASSEMBLY	A	BLACK
34691-0121	34691-9121	12	STAC64 RIGHT ANGLE HEADER ASSEMBLY	B	GREY
34691-0122	34691-9122	12	STAC64 RIGHT ANGLE HEADER ASSEMBLY	C	BROWN
34691-0080	34691-9080	8	STAC64 RIGHT ANGLE HEADER ASSEMBLY	A	BLACK
34691-0081	34691-9081	8	STAC64 RIGHT ANGLE HEADER ASSEMBLY	B	GREY
34691-0082	34691-9082	8	STAC64 RIGHT ANGLE HEADER ASSEMBLY	C	BROWN

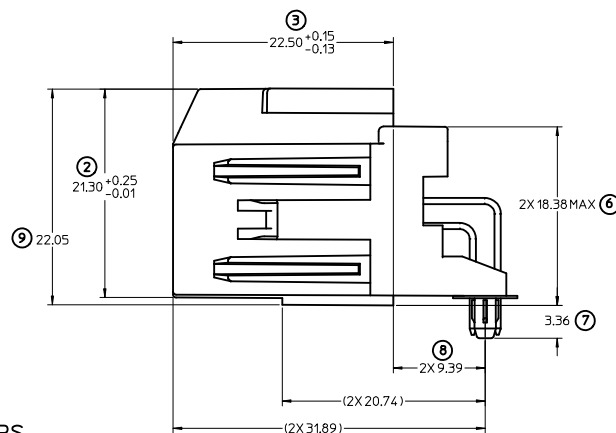
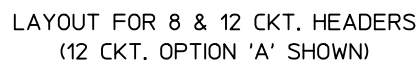
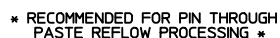
UPDATED DIMENSIONS DEC NO: UAU2011-0361 DRWN:CYAO 2010/11/03 CHKD: APPR:SMARCEAU 2010/11/04 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ±	mm	INCH	DRAWN BY MBAILEY	DATE 10/02/06	TITLE STAC64 SINGLE BAY RIGHT ANGLE ASSEMBLY SALES DRAWING	
		3 PLACES ±	---	±---	CHECKED BY CDILLON	DATE 04/18/07	MATERIAL NO. SD-34691-100	
		2 PLACES ±	0.13	±---	APPROVED BY SMARCEAU	DATE 2010/11/04		
1 PLACE ±		0.25	±---	DOCUMENT NO.		SHEET NO. 1 OF 2		
ANGULAR ±		3 °	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

1b. Frame, D.P. An. T Rev. E, 2006/04/15	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1
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MATERIAL NUMBER		CKT SIZE	DESCRIPTION	POL	COLOR
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34691-0201	34691-9201	20	STAC64 RIGHT ANGLE HEADER ASSEMBLY	B	GREY
34691-0202	34691-9202	20	STAC64 RIGHT ANGLE HEADER ASSEMBLY	C	BROWN
34691-0203	34691-9203	20	STAC64 RIGHT ANGLE HEADER ASSEMBLY	D	GREEN
34691-0160	34691-9160	16	STAC64 RIGHT ANGLE HEADER ASSEMBLY	A	BLACK
34691-0161	34691-9161	16	STAC64 RIGHT ANGLE HEADER ASSEMBLY	B	GREY
34691-0162	34691-9162	16	STAC64 RIGHT ANGLE HEADER ASSEMBLY	C	BROWN
34691-0120	34691-9120	12	STAC64 RIGHT ANGLE HEADER ASSEMBLY	A	BLACK
34691-0121	34691-9121	12	STAC64 RIGHT ANGLE HEADER ASSEMBLY	B	GREY
34691-0122	34691-9122	12	STAC64 RIGHT ANGLE HEADER ASSEMBLY	C	BROWN
34691-0080	34691-9080	8	STAC64 RIGHT ANGLE HEADER ASSEMBLY	A	BLACK
34691-0081	34691-9081	8	STAC64 RIGHT ANGLE HEADER ASSEMBLY	B	GREY
34691-0082	34691-9082	8	STAC64 RIGHT ANGLE HEADER ASSEMBLY	C	BROWN

UPDATED DIMENSIONS DEC NO: UAU2011-0361 DRWN:CYAO 2010/11/03 CHKD: APPR:SMARCEAU 2010/11/04 REV QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
	mm	INCH	MM ONLY		2:1	METRIC				
	4 PLACES ±	---	±---	DRAWN BY	DATE	TITLE				
	3 PLACES ±	---	±---	CHECKED BY	DATE					
	2 PLACES ±	0.13	±---	CDILLON	04/18/07	MOLEX INCORPORATED				
	1 PLACE ±	0.25	±---	APPROVED BY	DATE					
	ANGULAR ± 3 °			SMARCEAU	2010/11/04	DOCUMENT NO.				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
				MATERIAL NO.		SD-34691-100				
				SEE CHART						
	SIZE	D	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

RECOMMENDED PCB LAYOUT



tb_frame_D_P_AM_T
Rev. E 2006/04/15