

X=NOT TOOLED	PART CHARACTERISTICS					
	ASSEMBLY ITEM NUMBER	EXTERNAL CONNECTOR SIZE	NUMBER OF POSITIONS	P. C. BOARD THICKNESS	POLARIZATION OPTION	MOUNTING EARS OPTION
	42878-8408	8 POS. BODY	8	.062	NO	YES
	42878-8410	↑	↑	↑	NO	NO
	42878-8456	↑	↑	↑	YES	YES
	42878-8458			.062	YES	NO
X	42878-8504			.125	NO	YES
	42878-8506			↑	NO	NO
X	42878-8552			↓	YES	YES
X	42878-8554		8	.125	YES	NO
X	42878-8696		6	.062	NO	YES
X	42878-8698		↑	↑	NO	NO
X	42878-8744		↑	↓	YES	YES
X	42878-8746			.062	YES	NO
X	42878-8792			.125	NO	YES
X	42878-8794			↑	NO	NO
X	42878-8840			↑	YES	YES
X	42878-8842	8 POS. BODY	6	.125	YES	NO

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	ASSEMBLY ITEM NUMBER	EXTERNAL CONNECTOR SIZE	NUMBER OF POSITIONS	BOARD THICKNESS/ P.C. TAIL OPTION	POLARIZATION OPTION	MOUNTING EARS OPTION
X	42878-8984	8 POS. BODY	4	.062	NO	YES
X	42878-8986	↑	↑	↑	NO	NO
X	42878-9032	↑	↑	↓	YES	YES
X	42878-9034			.062	YES	NO
X	42878-9080			.125	NO	YES
X	42878-9082			↑	NO	NO
X	42878-9128			↓	YES	YES
X	42878-9130		4	.125	YES	NO
X	42878-9272		2	.062	NO	YES
X	42878-9274		↑	↑	NO	NO
X	42878-9320		↑	↓	YES	YES
X	42878-9322			.062	YES	NO
X	42878-9368			.125	NO	YES
	42878-9370			↑	NO	NO
X	42878-9416			↓	YES	YES
X	42878-9418	8 POS. BODY	2	.125	YES	NO

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X	42878-1001	8 POS. BODY	10	.062	NO	YES
	42878-1003	↑	↑	.062	NO	NO
X	42878-1025			.125	NO	YES
X	42878-1027			↑	NO	NO
X	42878-1037			↓	YES	YES
X	42878-1039	8 POS. BODY	10	.125	YES	NO

**CHARACTERISTICS LEGEND**

EXTERNAL CONNECTOR BODY DIMENSIONS:  
AVAILABLE IN 4, 6, AND 8 POSITION BODY

NUMBER OF CONTACT POSITIONS:  
CONNECTOR SIZE 4 ACCOMMODATES 2, OR 4 TERMINALS,  
CONNECTOR SIZE 6 ACCOMMODATES 2, 4, OR 6 TERMINALS,  
CONNECTOR SIZE 8 ACCOMMODATES 2, 4, 6, 8, OR 10 TERMINALS

POLARIZATION OPTION: (AVAILABLE ON CONNECTOR SIZE 8 ONLY)  
"NO"= WITHOUT KEYING SLOT  
"YES"= WITH KEYING SLOT

MOUNTING EARS OPTION:  
"YES"= PART WITH MOUNTING EARS  
"NO"= PART WITHOUT MOUNTING EARS

(SEE SHEET 3 FOR PART DESCRIPTIONS AND DIMENSIONS)

ACTIVE: 428789370 EIC NO: UCP2007-1854 DRAWN: AFENG02_2017/02/23 CHKD: APPR: KLANG_2017/02/27 REV:	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	▼ 0 ▽ 0	DIMENSION STYLE mm INCH 4 PLACES # --- # --- 3 PLACES # --- # --- 2 PLACES # --- # --- 1 PLACE # --- # --- ANGULAR ±1/2°	INCH DIMENSION STYLE IN/MM	DATE DRAWN BY BAP 1992/04/09 DATE CHECKED BY BAP 1992/04/09	DATE APPROVED BY RAS 1992/04/09	TITLE ASSEMBLY, VERTICAL LOW PROFILE MODULAR JACKS (CONNECTOR SIZE 8)	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART SDA-42878-****	DOCUMENT NO. SDA-42878-****	SHEET NO. 5 OF 5	MOLEX INCORPORATED		
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