



- NOTES: UNLESS OTHERWISE SPECIFIED:
1. ALL RECEPTACLE HOUSING ASSEMBLIES ARE TO BE SHIPPED SHIPPED WITH THE LOCKING INSERT IN THE PRE-LOCKED POSITION AS SHOWN.
 2. FORCE TO PUSH RECEPTACLE INSERT AND RECEPTACLE HOUSING INTO FINAL-LOCK POSITION MUST NOT EXCEED 75.0 NEWTONS
 3. REF: THE TERMINAL TO BE ASSEMBLED TO THIS CONNECTOR IS DC PN 479039
 4. RECOMMENDED POGO PIN SIZE: 1.2mm

ITEM	STANDARDS
1	PF-9600 (CLASS 3)
2	PS-6013
3	PS-4480 BDEFK7
4	MS-DB41 CPN 3872

13 WAY, 15 BLADE, STRAIGHT HEADER, CONNECTOR SYSTEM						
ITEM	MOLEXP/N	(REF: CHRYSLER P/N)	DESCRIPTION	VIEW	DIM "A"	MATING HEADER CONNECTOR
1	33188-0004	4801115 (SEE 4801113)	REC. HOUSING ASSY. (INDEX A)	1	12.25	REF: 4801120
1A	33188-0001	N/A	HOUSING	1	--	
1B	33189-0001	N/A	INSERT	1	--	
1C	33190-0001	N/A	CPA	1	--	
2	33188-0003	4801116 (SEE DWG 4801113)	REC. HOUSING ASSY. (INDEX B)	2	9.75	REF: 4801121
2A	33188-0002	N/A	HOUSING	2	--	
2B	33189-0002	N/A	INSERT	2	--	
2C	33190-0001	N/A	CPA	2	--	
3	33188-0007	NO DC PART NUMBER	REC. HOUSING ASSY. W/O CPA (INDEX A)	3	12.25	REF: 4801120
3A	33188-0001	N/A	HOUSING	3	--	
3B	33189-0001	N/A	INSERT	3	--	
4	33188-0008	NO D/C PART NUMBER	REC. HOUSING ASSY. W/O CPA (INDEX B)	4	9.75	REF: 4801121
4A	33188-0002	N/A	HOUSING	4	--	
4B	33189-0002	N/A	INSERT	4	--	
5	33188-0005	05002082AA	REC. HOUSING ASSY. (INDEX C)	5	5.70	N/A
5A	33187-0002	N/A	HOUSING	5	--	
5B	33187-0001	N/A	INSERT	5	--	
5C	33190-0001	N/A	CPA	5	--	

QUALITY SYMBOL COUNT	
PERFORMANCE	▽ = 0
ASSEMBLY	▽ = 0
CUSTOMER	▽ = 2

EC NO: UAU2010-1271 DRWN: T. SMITH CH'K: T. HERFURTH APPR: T. ANGELLOTTI	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE 2.000	DESIGN UNITS MM	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	DESCRIPTION -0 -0	mm INCH	4 PLACES ± ±	DIMENSION STYLE mm		TITLE	
		3 PLACES ± ±	2 PLACES ±0.25 ±	DRAWN BY T. HERFURTH	DATE 011602	ASSY-RECEPTACLE HOUSING STRAIGHT HEADER 1.5 13WAY CLUSTER	
		1 PLACE ± 0.1 ±	ANGULAR ± 3°	CHECKED BY A. BUTCHER	DATE 011602	MOLEX INCORPORATED	
			APPROVED BY T. HERFURTH	DATE 011602	MATERIAL NO. 33188-000X	DOCUMENT NO. SD-33188-004	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						SHEET NO. 1 OF 1	