



EC NO: 12005-0114 DRWN: SIVAKUMA 2004/08/23 CHKD: SSUDHIR 2004/08/27 APPR: SSUDHIR 2004/08/27 B	DESCRIPTION REV	QUALITY SYMBOLS =7 =1 =1	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY SHIVA	DATE 2004/07/15	TITLE ASSEMBLY DRAW. MALE CONN. (RPV 304 002)	MOLEX MOLEX INCORPORATED	DOCUMENT NO. SD-85300-9002	SHEET NO. 1 OF 2	
			4 PLACES	± ---	± ---	CHECKED BY PRASAD	DATE 2004/07/15					
			3 PLACES	± ---	± ---	APPROVED BY DATHA	DATE 2004/07/15					
			2 PLACES	± 0.1	± ---							
			1 PLACE	± 0.2	± ---							
			ANGULAR ± 2 °									
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE SHEET 2						
			SIZE A4		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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o	C		C		C		C
p	B		B		B		B
q	A		A		A		A

1 2 3 4 5 6 7

Diagram illustrating the RPV connector. The connector has six pins labeled RPV, 304, 002, 48/95, and two unlabeled pins. The text "PART NO." points to the RPV label, and "YEAR/WEEK (FOR EXAMPLE ONLY)" points to the 48/95 label.

Marking	Customer special
Performance level	Customer special
Flux proof	no
Fixing clip	no
Dimensions	SD-85300-9002 SHT1

C	special	c1,3,5,7
B	special	b1,3,5,7,
A	special	a1,3,5,7
Contact symbol	Perform. level	Contact position number

EC NO.: I2005-0114 DRWN: SIVAKUMA CHK'D: SSUDHIR APPR: SSUDHIR	2004/08/23 2004/08/27 2004/08/27	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			=0 =0		mm	INCH	DRAWN BY SHIVA	DATE 2004/07/15	TITLE 21 POS.MALE CONNECTOR (RPV 304 002) CONTACTS ARRANGEMENT MOLEX INCORPORATED				
			4 PLACES	± ---	± ---	CHECKED BY PRASAD	DATE 2004/07/15						
			3 PLACES	± ---	± ---	APPROVED BY DATHA	DATE 2004/07/15						
			2 PLACES	± ---	± ---	ANGULAR ± ---°		MATERIAL NO. 85300-9002		DOCUMENT NO. SD-85300-9002		SHEET NO. 2 OF 2	
			1 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A4	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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Molex:

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