

7

6

5

4

3

2

1

NOTES:

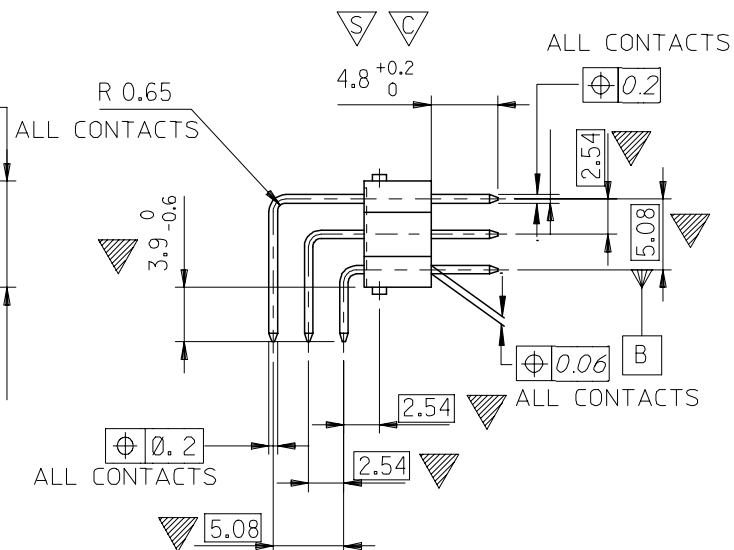
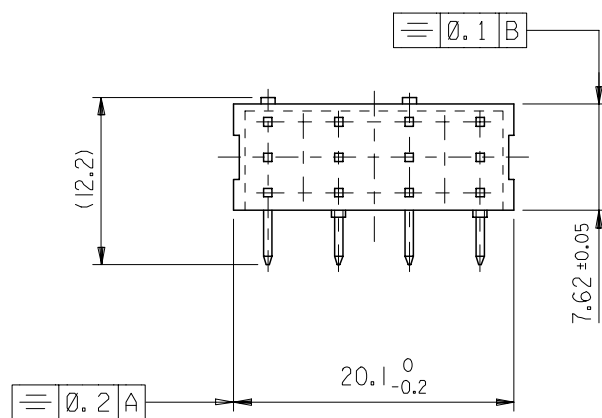
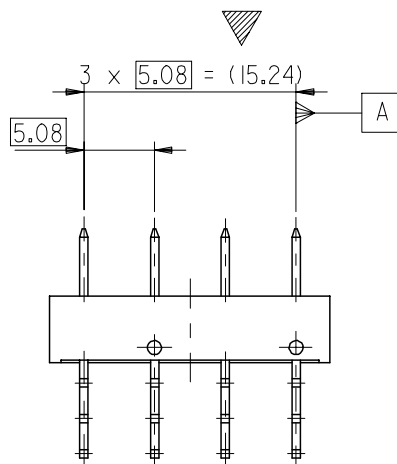
1. MATERIAL : PBT 30% GF, RAL 7032

2. TERMINAL : BRASS

FINISH : SELECTIVE GOLD (Au) 2 MICRONS

NICKEL 2.5 MICRONS OVERALL

3. "S" DENOTES SPC DIMENSIONS



EC NO: 12005-0114 DRWN: SIVAKUMA 2004/08/23 CHKD: SSUDHIR 2004/08/27 APPR: SSUDHIR 2004/08/27	QUALITY SYMBOLS ▽=7 ◻=1 S=1	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY	DATE	TITLE			
		4 PLACES	± ---	± ---	SHIVA	2004/07/15	ASSEMBLY DRAW. MALE CONN. (RPV 304 002)			
		3 PLACES	± ---	± ---	CHECKED BY	DATE				
2 PLACES	± 0.1	± ---	PRASAD	2004/07/15	MOLEX INCORPORATED					
1 PLACE	± 0.2	± ---	APPROVED BY	DATE						
			ANGULAR ± 2 °		DATHA	2004/07/15	MATERIAL NO. SEE SHEET 2		DOCUMENT NO. SD-85300-9002	SHEET NO. 1 OF 2
		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						

6

5

4

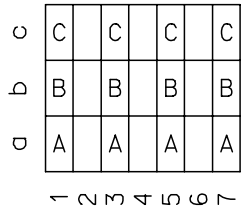
3

2

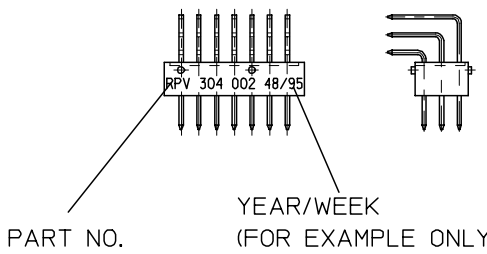
1

7 6 5 4 3 2 1

View on mating side



A = 4 standard contacts L=3,9
 B = 4 standard contacts L=3,9
 C = 4 standard contacts L=3,9
 S = 12 total number of contacts



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 2004/08/23 CHKD: SSUDHIR 2004/08/27 APPR: SSUDHIR 2004/08/27	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
			mm	INCH	DRAWN BY SHIVA	DATE 2004/07/15	TITLE 21 POS.MALE CONNECTOR (RPV 304 002) CONTACTS ARRANGEMENT		
		4 PLACES	±---	±---	CHECKED BY PRASAD	DATE 2004/07/15	MOLEX MOLEX INCORPORATED		
		3 PLACES	±---	±---	APPROVED BY DATHA	DATE 2004/07/15	MATERIAL NO. 85300-9002	DOCUMENT NO. SD-85300-9002	SHEET NO. 2 OF 2
			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				

6 5 4 3 2 1