



SPECIFICATIONS:

1. MATERIAL:
 - (1). SCREW: STEEL
 - (2). COVER: PA66
 - (3). TERMINAL: PHOSPHOR BRONZE
 - (4). CAGE (*): BRASS
 - (5). BODY: PA66
2. WIRE RANGE: 12 - 26 AWG
3. ELECTRICAL RATING: 300V, 18A.
4. WIRE STRIP LENGTH: 5.0mm.
5. OPERATING TEMPERATURE: -40°C TO +115°C.
6. MAX TORQUE: 5 IN-LBS.
7. INSULATION RESISTANCE: 500V DC, 500 MEGOHMS.
8. DIELECTRIC WITHSTAND: 2500V AC FOR 1 MINUTE.
9. BREAKDOWN VOLTAGE: 4000V.
10. CONTACT RESISTANCE: <10 MILLI-OHMS.
11. NUMBER OF POSITIONS AVAILABLE= 2 THROUGH 24.
12. ASSEMBLY IS ROHS COMPLIANT BY EXEMPTION.
 COMPONENTS MARKED WITH AN ASTERISK (*) ARE ROHS COMPLIANT BY EXEMPTION, ALL OTHERS ARE ROHS COMPLIANT.
13. ASSEMBLY IS 100% INSPECTED FOR CONTINUITY.

INITIAL RELEASE EC NO: WNA2008-0789 DRWN: CLYORK 2008/04/08 CHKD: RDEROSS 2008/04/10 APPR: RDEROSS 2008/04/24	DESCRIPTION REV	QUALITY SYMBOLS ▼=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY C. YORK	DATE 2008/04/07	TITLE 5.00MM, EURO PLUG RIGHT ANGLE, 100% INSPECTED FOR CONTINUITY				
		3 PLACES ± --- ± .005		CHECKED BY R. DEROSS	DATE 2008/04/07	MOLEX INCORPORATED				
		2 PLACES ± 0.13 ± .01		APPROVED BY R. DEROSS	DATE 2008/04/07	MOLEX INCORPORATED				
			1 PLACE ± 0.3 ± ---	ANGULAR ± 2 °		MATERIAL NO. SEE SHT. 2		DOCUMENT NO. SD-39529-002	SHEET NO. 1 OF 2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

CIRCUIT SIZE	DIM. A		DIM. B		MATERIAL NUMBER
	mm	inch	mm	inch	
2	10.00	.394	5.00	.197	-
3	15.00	.591	10.00	.394	395290025
4	20.00	.787	15.00	.591	395290024
5	25.00	.984	20.00	.787	-
6	30.00	1.181	25.00	.984	-
7	35.00	1.378	30.00	1.181	-
8	40.00	1.575	35.00	1.378	-
9	45.00	1.772	40.00	1.575	-
10	50.00	1.969	45.00	1.772	-
11	55.00	2.165	50.00	1.969	-
12	60.00	2.362	55.00	2.165	-
13	65.00	2.559	60.00	2.362	-
14	70.00	2.756	65.00	2.559	-
15	75.00	2.953	70.00	2.756	-
16	80.00	3.150	75.00	2.953	-
17	85.00	3.346	80.00	3.150	-
18	90.00	3.543	85.00	3.346	-
19	95.00	3.740	90.00	3.543	-
20	100.00	3.937	95.00	3.740	-
21	105.00	4.134	100.00	3.937	-
22	110.00	4.331	105.00	4.134	-
23	115.00	4.528	110.00	4.331	-
24	120.00	4.724	115.00	4.528	-

SEE SHEET ONE EC NO: WNA2008-0189 DRAWN: CLYORK 2008/04/08 CHKD: RDEROSS 2008/04/10 APPR: RDEROSS 2008/04/24	REV DESCRIPTION A	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.3 ± --- ANGULAR ± 2 °	DIMENSION STYLE MM/IN DRAWN BY DATE C. YORK 2008/04/07 CHECKED BY DATE R. DEROSS 2008/04/07 APPROVED BY DATE R. DEROSS 2008/04/07	SCALE 4:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE 5.00MM, EURO PLUG RIGHT ANGLE, 100% INSPECTED FOR CONTINUITY
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-39529-002	SHEET NO. 2 OF 2	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
		SIZE B				