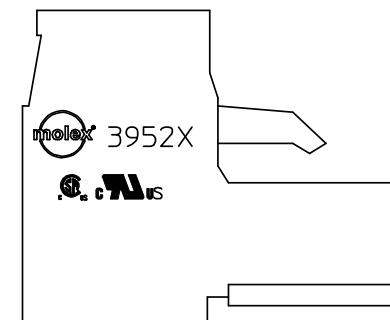
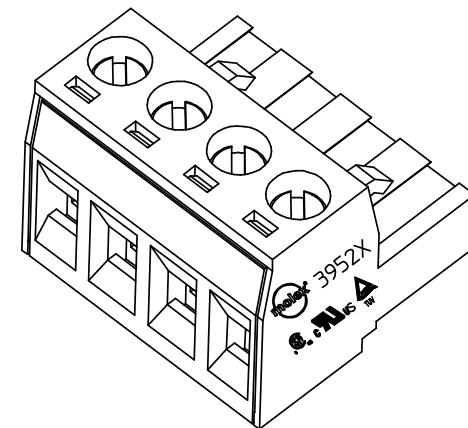
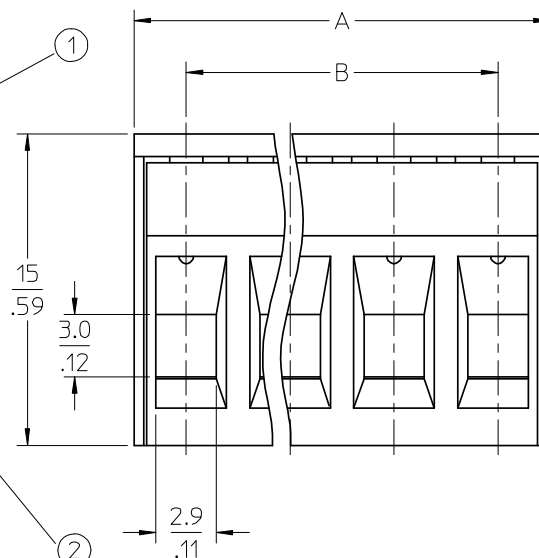
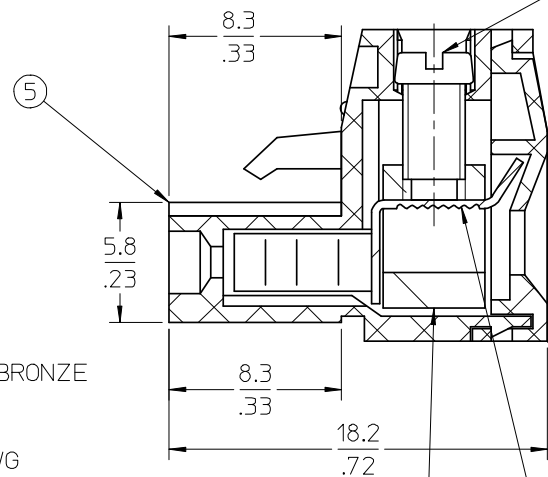
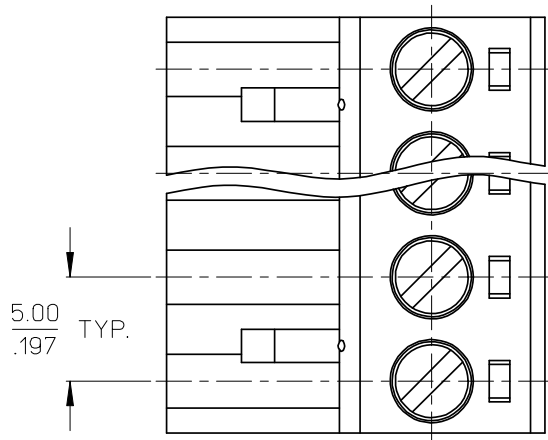




SPECIFICATIONS:

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: WNA 2008-0189 DRAWN: CLYORK 2008/04/08 CHKD: RDEROSS 2008/04/10 APPR: RDEROSS 2008/04/24	DESCRIPTION	QUALITY SYMBOLS
		▽=0
		▽=0
		REV

A	REV	QUALITY SYMBOLS
		▽=0
		▽=0
		REV

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .005
2 PLACES	± 0.13	± .01
1 PLACE	± 0.3	± ---
ANGULAR ± 2 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

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
MATERIAL NO.	
SEE SHT. 2	
SIZE	B

SCALE 4:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
TITLE		
5.00MM, EURO PLUG RIGHT ANGLE, 100% INSPECTED FOR CONTINUITY		
 MOLEX INCORPORATED		
DOCUMENT NO. SD-39529-002		SHEET NO. 1 OF 2

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
DRWN:CLYORK 2008/04/08
CHKD:RDEROSS 2008/04/10
APPR:RDEROSS 2008/04/24

REV

DESCRIPTION

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 °
DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

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
MATERIAL NO.
SEE CHART
SIZE B THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SCALE
4:1
DESIGN UNITS
INCH
THIRD ANGLE PROJECTION

TITLE
5.00MM, EURO PLUG
RIGHT ANGLE, 100%
INSPECTED FOR CONTINUITY
MOLEX INCORPORATED
DOCUMENT NO.
SD-39529-002
SHEET NO.
2 OF 2

Mouser Electronics

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