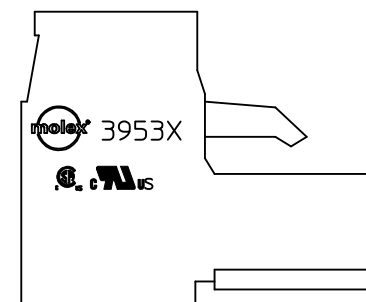
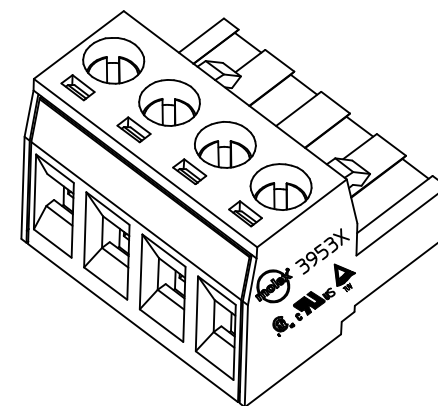
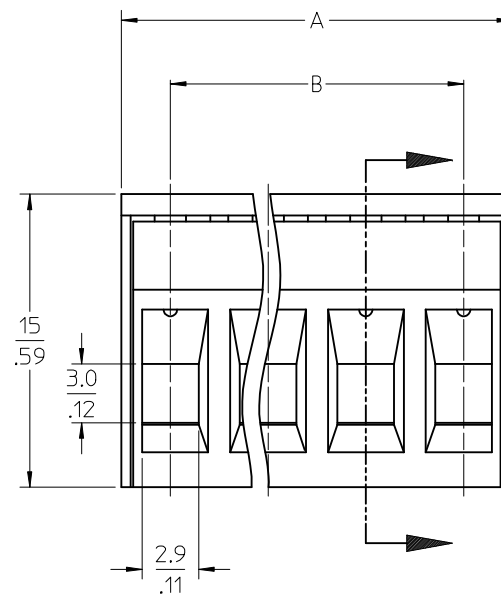
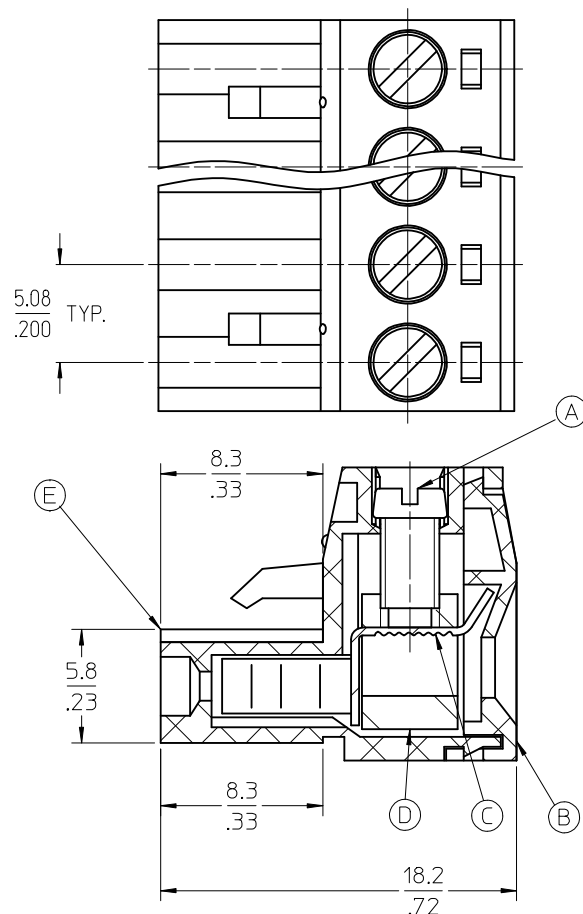




SPECIFICATIONS:

1. MATERIAL:

(A). SCREW: M3, STEEL, ZINC PLATED

(B). COVER: NYLON

(C). TERMINAL MATERIAL: Cu ALLOY

TERMINAL FINISH:

a. TIN/NICKEL

b. GOLD/NICKEL

(D). CAGE: BRASS, NICKEL PLATED

(E). BODY: NYLON

2. WIRE RANGE: 12 - 30 AWG

3. ELECTRICAL RATING: 300V, 15A

4. WIRE STRIP LENGTH: 5.0mm

5. OPERATING TEMPERATURE: -40°C TO +115°C

6. MAX TORQUE: 5 In-Lbs.

7. NUMBER OF POSITIONS AVAILABLE = 2 THROUGH 24

8. PRODUCT SPEC: PS-39500-001

9. ASSEMBLY IS ROHS COMPLIANT

TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	.24-1.18	±.016
>30-120	±0.50	1.18-4.76	±.020
>120	±0.80	>4.76	±.031

REVISED DOC. TOL EC NO: IPG2017-0861 DRAWN: CRAODOREMS 2017/03/23 CHKD: APPR:	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY LROTHAUS	DATE 12/6/05	TITLE 5.08MM, EURO PLUG, RIGHT ANGLE					
			4 PLACES	± ---	± ---	CHECKED BY	DATE						
			3 PLACES	± ---	± ---	C. YORK	01/04/06						
			2 PLACES	± ---	± ---	APPROVED BY	DATE						
			1 PLACE	± ---	± ---	J. PAWLICKI	01/10/06	molex MOLEX INCORPORATED					
			ANGULAR ± ---°		MATERIAL NO.	DOCUMENT NO.	SHEET NO.						
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHT. 2		SD-39530-001		1 OF 2				
			C2	REV	SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

Description	Circuit Size	Material Numbers												Dimensional Information			
		Black						Green									
		100% Tin			30 u" Gold			100% Tin			30 u" Gold						
		Pinking Options			Pinking Options			Pinking Options			Pinking Options			Dim. A		Dim. B	
None	10A	11A	None	10A	11A	None	10A	11A	None	10A	11A	mm	inch	mm	inch		
5.08mm, Euro Plug, Right Angle	2	395300002	395300102	395300202	395300302	395300402	395300702	395300802	395305102	395305202	395305602	395305802	395305702	10.16	0.400	5.08	0.200
5.08mm, Euro Plug, Right Angle	3	395300003	395300103	395300203	395300303	395300403	395300703	395300803	395305103	395305203	395305603	395305803	395305703	15.24	0.600	10.16	0.400
5.08mm, Euro Plug, Right Angle	4	395300004	395300104	395300204	395300304	395300404	395300704	395300804	395305104	395305204	395305604	395305804	395305704	20.32	0.800	15.24	0.600
5.08mm, Euro Plug, Right Angle	5	395300005	395300105	395300205	395300305	395300405	395300705	395300805	395305105	395305205	395305605	395305805	395305705	25.40	1.000	20.32	0.800
5.08mm, Euro Plug, Right Angle	6	395300006	395300106	395300206	395300306	395300406	395300706	395300806	395305106	395305206	395305606	395305806	395305706	30.48	1.200	25.40	1.000
5.08mm, Euro Plug, Right Angle	7	395300007	395300107	395300207	395300307	395300407	395300707	395300807	395305107	395305207	395305607	395305807	395305707	35.56	1.400	30.48	1.200
5.08mm, Euro Plug, Right Angle	8	395300008	395300108	395300208	395300308	395300408	395300708	395300808	395305108	395305208	395305608	395305808	395305708	40.64	1.600	35.56	1.400
5.08mm, Euro Plug, Right Angle	9	395300009	395300109	395300209	395300309	395300409	395300709	395300809	395305109	395305209	395305609	395305809	395305709	45.72	1.800	40.64	1.600
5.08mm, Euro Plug, Right Angle	10	395300010	395300110	395300210	395300310	395300410	395300710	395300810	395305110	395305210	395305610	395305810	395305710	50.80	2.000	45.72	1.800
5.08mm, Euro Plug, Right Angle	11	395300011	395300111	395300211	395300311	395300411	395300711	395300811	395305111	395305211	395305611	395305811	395305711	55.88	2.200	50.80	2.000
5.08mm, Euro Plug, Right Angle	12	395300012	395300112	395300212	395300312	395300412	395300712	395300812	395305112	395305212	395305612	395305812	395305712	60.96	2.400	55.88	2.200
5.08mm, Euro Plug, Right Angle	13	395300013	395300113	395300213	395300313	395300413	395300713	395300813	395305113	395305213	395305613	395305813	395305713	66.04	2.600	60.96	2.400
5.08mm, Euro Plug, Right Angle	14	395300014	395300114	395300214	395300314	395300414	395300714	395300814	395305114	395305214	395305614	395305814	395305714	71.12	2.800	66.04	2.600
5.08mm, Euro Plug, Right Angle	15	395300015	395300115	395300215	395300315	395300415	395300715	395300815	395305115	395305215	395305615	395305815	395305715	76.20	3.000	71.12	2.800
5.08mm, Euro Plug, Right Angle	16	395300016	395300116	395300216	395300316	395300416	395300716	395300816	395305116	395305216	395305616	395305816	395305716	81.28	3.200	76.20	3.000
5.08mm, Euro Plug, Right Angle	17	395300017	395300117	395300217	395300317	395300417	395300717	395300817	395305117	395305217	395305617	395305817	395305717	86.36	3.400	81.28	3.200
5.08mm, Euro Plug, Right Angle	18	395300018	395300118	395300218	395300318	395300418	395300718	395300818	395305118	395305218	395305618	395305818	395305718	91.44	3.600	86.36	3.400
5.08mm, Euro Plug, Right Angle	19	395300019	395300119	395300219	395300319	395300419	395300719	395300819	395305119	395305219	395305619	395305819	395305719	96.52	3.800	91.44	3.600
5.08mm, Euro Plug, Right Angle	20	395300020	395300120	395300220	395300320	395300420	395300720	395300820	395305120	395305220	395305620	395305820	395305720	101.60	4.000	96.52	3.800
5.08mm, Euro Plug, Right Angle	21	395300021	395300121	395300221	395300321	395300421	395300721	395300821	395305121	395305221	395305621	395305821	395305721	106.68	4.200	101.60	4.000
5.08mm, Euro Plug, Right Angle	22	395300022	395300122	395300222	395300322	395300422	395300722	395300822	395305122	395305222	395305622	395305822	395305722	111.76	4.400	106.68	4.200
5.08mm, Euro Plug, Right Angle	23	395300023	395300123	395300223	395300323	395300423	395300723	395300823	395305123	395305223	395305623	395305823	395305723	116.84	4.600	111.76	4.400
5.08mm, Euro Plug, Right Angle	24	395300024	395300124	395300224	395300324	395300424	395300724	395300824	395305124	395305224	395305624	395305824	395305724	121.92	4.800	116.84	4.600

TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	.24-1.18	±.016
>30-120	±0.50	1.18-4.76	±.020
>120	±0.80	>4.76	±.031

REVISED DOC TOL
EC NO: IFC2017-0861
DRAWN: CRADREWS 2017/03/23
CHKD:
APPR: BRUPERT 2017/04/18

QUALITY SYMBOLS
▽=0
▽=0

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

DIMENSION STYLE
MM/IN
DRAWN BY DATE
LROTHAUS 12/6/05
CHECKED BY DATE
C. YORK 01/04/06
APPROVED BY DATE
J. PAWLICKI 01/10/06
MATERIAL NO.
SEE CHART
SIZE B

SCALE
DESIGN UNITS
INCH
THIRD ANGLE PROJECTION
5.08MM, EURO PLUG, RIGHT ANGLE
molex MOLEX INCORPORATED
DOCUMENT NO.
SD-39530-001
SHEET NO.
2 OF 2
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