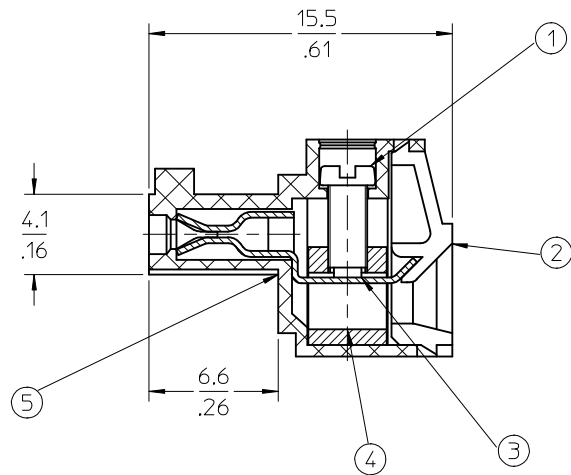




SPECIFICATIONS:

1. MATERIAL:

(1). SCREW: STEEL.

(2). BODY: NYLON 66 (PA 66).

(3). TERMINAL: PHOSPHOR BRONZE

(4). CAGE (*): BRASS

(5). COVER: NYLON 66 (PA 66).

2. PRODUCT SPECIFICATION: PS-39500-001.

3. WIRE RANGE: 30 - 16AWG.

4. TORQUE: 2 in-lbs.

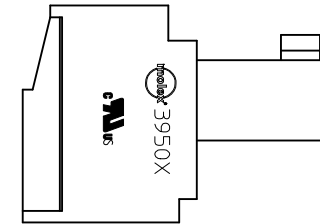
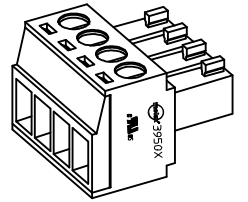
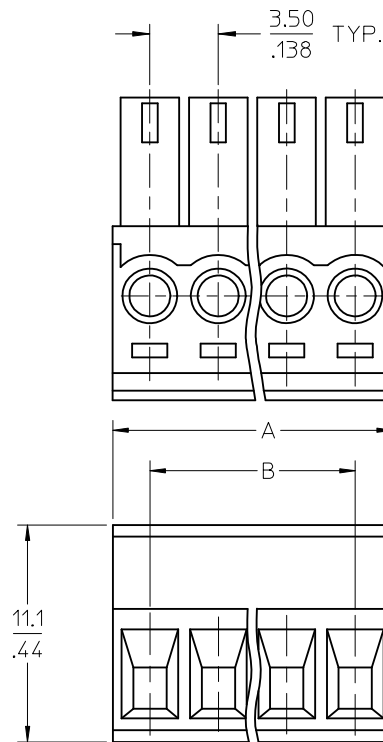
5. WIRE STRIP LENGTH: 6.50/.256.

6. NUMBER OF CIRCUIT POSITIONS AVAILABLE = 2 THROUGH 20.

7. ASSEMBLY IS ROHS COMPLIANT BY EXEMPTION.

COMPONENTS MARKED WITH AN ASTERISK (*) ARE ROHS

COMPLIANT BY EXEMPTION, ALL OTHERS ARE ROHS COMPLIANT.

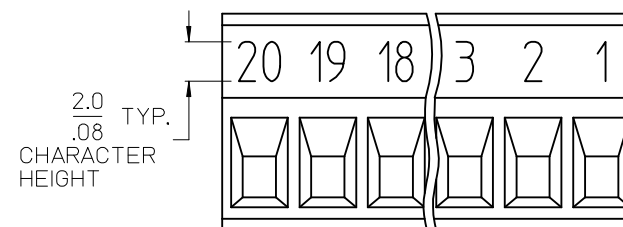
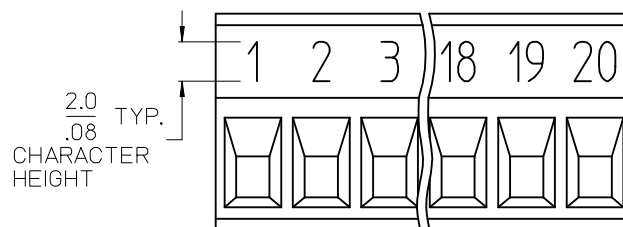


TOLERANCES			
MM	TOL	INCH	TOL
0-6	±0.25	0-.24	±.010
>6-30	±0.40	.24-1.18	±.016
>30-120	±0.50	1.18-4.76	±.020
>120	±0.80	>4.76	±.031

REVISED DOC TOL EC NO: IPG2017-0881 DRAWN: VASUTHKARP 2017/03/22 CHKD: APPR: BRUPERT 2017/04/18 C2	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
			mmINCH		DRAWN BY LROTHAUS	DATE 12/06/05	TITLE 3.50MM, EURO TERM BLOCK RIGHT ANGLE, PLUG			
					CHECKED BY C. YORK	DATE 01/06/06				
			4 PLACES ± --- ± ---		APPROVED BY J. PAWLICKI		DATE 01/10/06	 MOLEX INCORPORATED		
			3 PLACES ± --- ± ---		MATERIAL NO. SEE SHEET 2		DOCUMENT NO. SD-39500-001			
2 PLACES ± --- ± ---		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				
1 PLACE ± --- ± ---		ANGULAR ± ---°								

10	9	8	7	6	5	4	3	2	1
----	---	---	---	---	---	---	---	---	---

Circuit size	Material Numbers												Dimensional Information			
	Black						Green									
	100% Tin			30 u" Gold			100% Tin			30 u" Gold			Dim. A		Dim B	
	Printing Options			Printing Options			Printing Options			Printing Options						
	None	10A	11A	None	10A	11A	None	10A	11A	None	10A	11A	mm	inch	mm	inch
2	395000002	3950000102	395000202	395000502	395000602	395000702	395005002	395005102	395005202	395005502	395005602	395005702	7.80	0.397	3.50	0.138
3	395000003	3950000103	395000203	395000503	395000603	395000703	395005003	395005103	395005203	395005503	395005603	395005703	11.30	0.445	7.00	0.276
4	395000004	3950000104	395000204	395000504	395000604	395000704	395005004	395005104	395005204	395005504	395005604	395005704	14.80	0.583	10.50	0.413
5	395000005	3950000105	395000205	395000505	395000605	395000705	395005005	395005105	395005205	395005505	395005605	395005705	18.30	0.729	14.00	0.551
6	395000006	3950000106	395000206	395000506	395000606	395000706	395005006	395005106	395005206	395005506	395005606	395005706	21.80	0.858	17.50	0.689
7	395000007	3950000107	395000207	395000507	395000607	395000707	395005007	395005107	395005207	395005507	395005607	395005707	25.30	0.996	21.00	0.827
8	395000008	3950000108	395000208	395000508	395000608	395000708	395005008	395005108	395005208	395005508	395005608	395005708	28.80	1.134	24.50	0.965
9	395000009	3950000109	395000209	395000509	395000609	395000709	395005009	395005109	395005209	395005509	395005609	395005709	32.30	1.272	28.00	1.102
10	395000010	3950000110	395000210	395000510	395000610	395000710	395005010	395005110	395005210	395005510	395005610	395005710	35.80	1.409	31.50	1.240
11	395000011	3950000111	395000211	395000511	395000611	395000711	395005011	395005111	395005211	395005511	395005611	395005711	39.30	1.547	35.00	1.370
12	395000012	3950000112	395000212	395000512	395000612	395000712	395005012	395005112	395005212	395005512	395005612	395005712	42.80	1.685	38.50	1.516
13	395000013	3950000113	395000213	395000513	395000613	395000713	395005013	395005113	395005213	395005513	395005613	395005713	46.30	1.823	42.00	1.654
14	395000014	3950000114	395000214	395000514	395000614	395000714	395005014	395005114	395005214	395005514	395005614	395005714	49.80	1.961	45.50	1.791
15	395000015	3950000115	395000215	395000515	395000615	395000715	395005015	395005115	395005215	395005515	395005615	395005715	53.30	2.098	49.00	1.929
16	395000016	3950000116	395000216	395000516	395000616	395000716	395005016	395005116	395005216	395005516	395005616	395005716	56.80	2.238	52.50	2.087
17	395000017	3950000117	395000217	395000517	395000617	395000717	395005017	395005117	395005217	395005517	395005617	395005717	60.30	2.374	56.00	2.205
18	395000018	3950000118	395000218	395000518	395000618	395000718	395005018	395005118	395005218	395005518	395005618	395005718	63.80	2.512	59.50	2.343
19	395000019	3950000119	395000219	395000519	395000619	395000719	395005019	395005119	395005219	395005519	395005619	395005719	67.30	2.650	63.00	2.480
20	395000020	3950000120	395000220	395000520	395000620	395000720	395005020	395005120	395005220	395005520	395005620	395005720	70.80	2.787	66.50	2.618



TOLERANCES			
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>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: IPG2017-0881	DRAWN: V BASUTHKARP	2017/03/22	CHKD: C2	APPR: BRUPERT	2017/04/18	DESCRIPTION	REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
										=0 =0				MM/IN			INCH			
											4 PLACES	± ---	± ---	DRAWN BY		DATE	TITLE 3.50MM, EURO TERM. BLOCK RIGHT ANGLE, PLUG			
											3 PLACES	± ---	± ---	CHECKED BY		DATE				
											2 PLACES	± ---	± ---	C. YORK		01/06/06	MOLEX MOLEX INCORPORATED			
											1 PLACE	± ---	± ---	APPROVED BY		DATE				
											ANGULAR ± ---°			J. PAWLICKI		01/10/06	DOCUMENT NO. SD-39500-001			
											DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		SHEET NO.				
														SEE CHART		2 OF 2				
											THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									