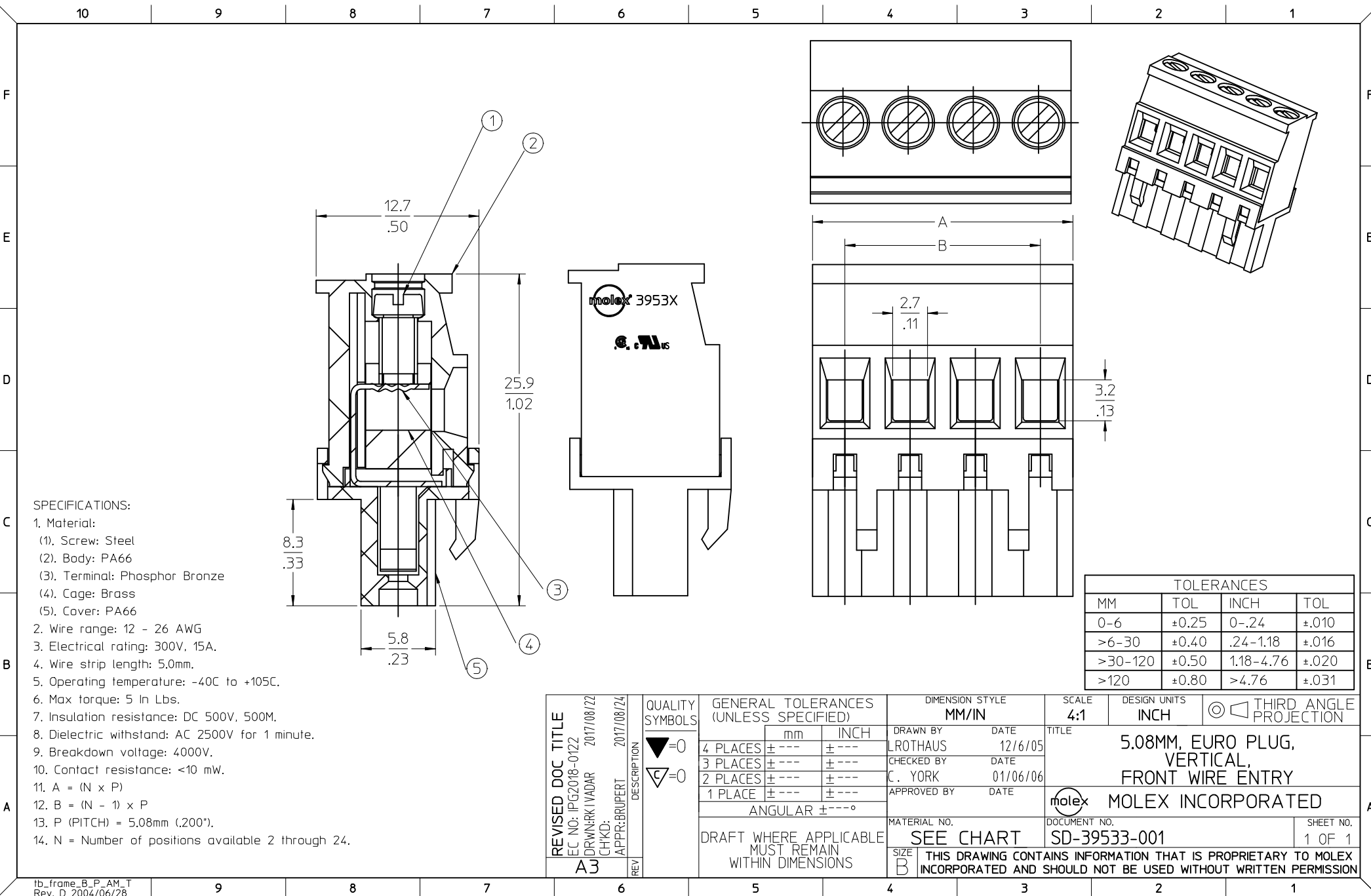




SPECIFICATIONS:

1. Material:

(1). Screw: Steel

(2). Body: PA66

(3). Terminal: Phosphor Bronze

(4). Cage: Brass

(5). Cover: PA66

2. Wire range: 12 - 26 AWG

3. Electrical rating: 300V, 15A.

4. Wire strip length: 5.0mm.

5. Operating temperature: -40C to +105C.

6. Max torque: 5 In Lbs.

7. Insulation resistance: DC 500V, 500M.

8. Dielectric withstand: AC 2500V for 1 minute.

9. Breakdown voltage: 4000V.

10. Contact resistance: <10 mW.

11. A = (N x P)

12. B = (N - 1) x P

13. P (PITCH) = 5.08mm (.200").

14. N = Number of positions available 2 through 24.

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 TITLE EC NO: IPG2018-0122 DRAWN: R. K. VADAR 2017/08/22 CHKD: APPR: BRUPERT 2017/08/24 A3	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 LROTHAUS DATE 12/6/05 CHECKED BY C. YORK DATE 01/06/06 APPROVED BY MATERIAL NO. SIZE B	SCALE 4:1 DESIGN UNITS INCH THIRD ANGLE PROJECTION 5.08MM, EURO PLUG, VERTICAL, FRONT WIRE ENTRY molex MOLEX INCORPORATED DOCUMENT NO. SD-39533-001 SHEET NO. 1 OF 1

	10	9	8	7	6	5	4	3	2	1																																			
F											F																																		
E											E																																		
D											D																																		
C											C																																		
B											B																																		
A											A																																		
<table><tr><th rowspan="5">Description</th><th rowspan="5">Circuit Size</th><th colspan="12">Material Numbers</th><th colspan="4">Dimensional Information</th></tr><tr><th colspan="6">Black</th><th colspan="6">Green</th><th colspan="4" rowspan="3">Dim. Amm</th></tr></table>												Description	Circuit Size	Material Numbers												Dimensional Information				Black						Green						Dim. Amm			
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REVISED DOC TITLE
EC NO: ICG2018-0122
DRAWN BY: IVADAR
CHKD: 2017/08/22
APPR: BRUPERT
2017/08/24

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: LROTHAUS
DATE: 12/6/05

CHECKED BY: C. YORK
DATE: 01/05/06

APPROVED BY: _____
DATE: _____

MATERIAL NO. _____
SIZE: B

SEE CHART

SCALE: _____
DESIGN UNITS: INCH

THIRD ANGLE PROJECTION

5.08MM, EURO PLUG, VERTICAL, FRONT WIRE ENTRY

moLEX MOLEX INCORPORATED

DOCUMENT NO. SD-39533-001
SHEET NO. 2 OF 2

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