

SPECIFICATIONS:

1. MATERIAL:

- (1). BODY: PA 66 (UL94-V0)
(2). SCREW: ZINC PLATED STEEL
(3). CAGE: NICKEL PLATED BRASS
(4). TERMINAL: TIN PLATED PHOSPHOR BRONZE
(5). COVER: PA 66 (UL94-V0)
(6). SCREW: ZINC PLATED STEEL

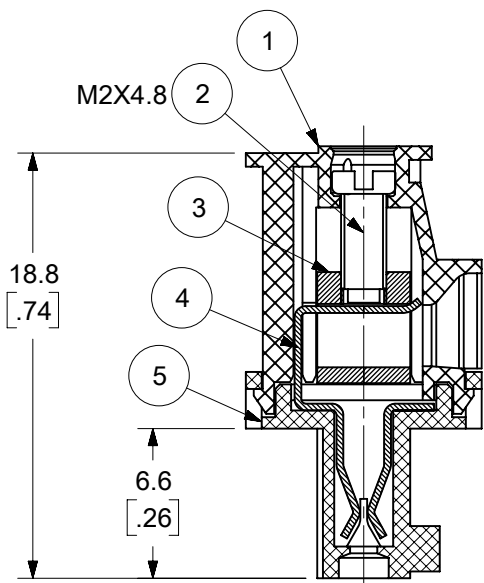
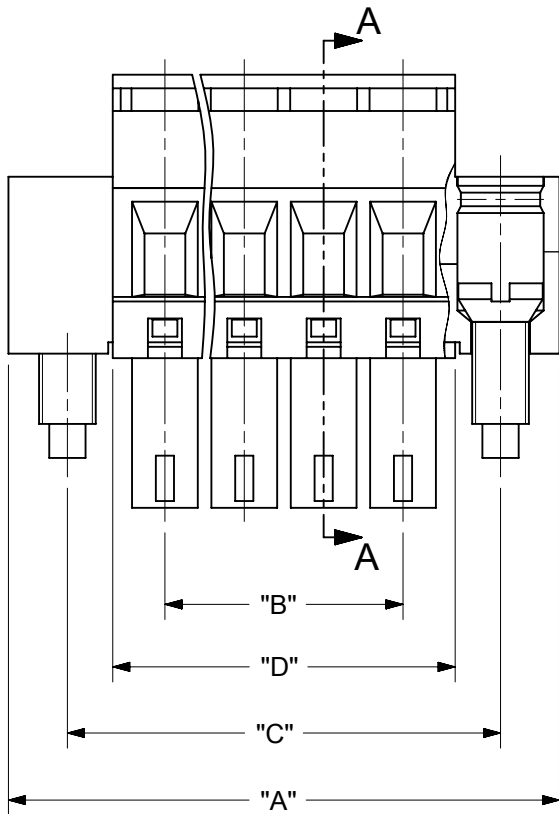
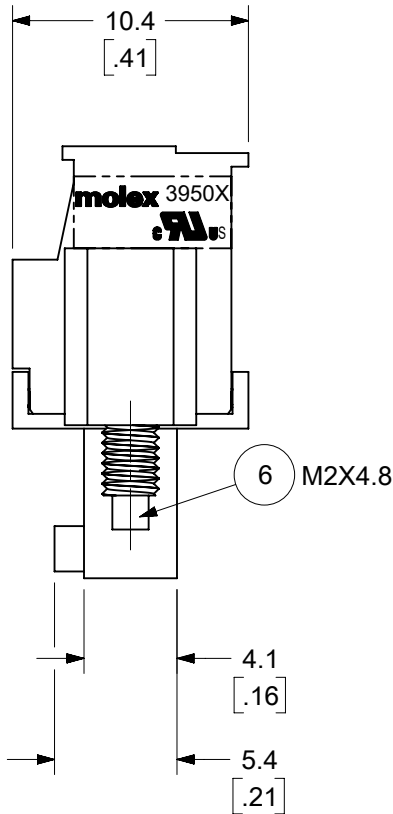
2. PRODUCT SPECIFICATION: PS-39500-001

3. WIRE RANGE: 30 - 16 AWG

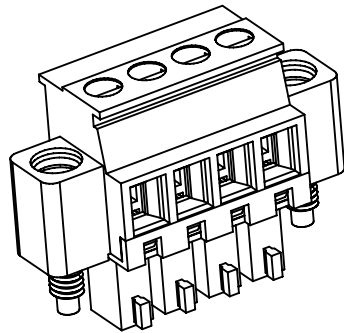
4. TORQUE: 2 IN-LBS.

5. WIRE STRIP LENGTH: 6.50/.256

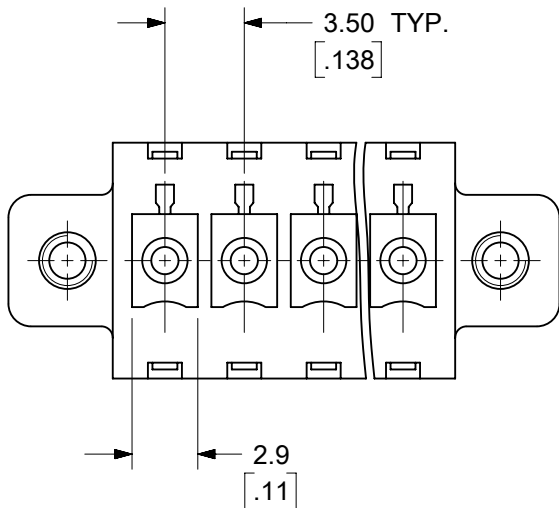
6. NUMBER OF CIRCUIT POSITIONS AVAILABLE = 2 THROUGH 20



SECTION A-A



4 CIRCUIT SHOWN



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

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		molex			
	DIMENSION UNITS	SCALE				
	MM/INCH	3:1				
	GENERAL TOLERANCES (UNLESS SPECIFIED)		3.50MM, EURO PLUG, VERTICAL, FRONT WIRE ENTRY, MOUNTING ENDS			
DIVISIONAL SYMBOLS		MM	INCH	PRODUCT CUSTOMER DRAWING		
	4 PLACES	±	---	DOCUMENT NUMBER	DOC TYPE	DOC PART
	3 PLACES	±	---	SD-39507-001	PSD	001
	2 PLACES	±	---	REVISION		
DIVISIONAL SYMBOLS		MM	INCH	INITIAL REVISION:		
	1 PLACE	±	---	DRWN: CYORK	2006/03/23	
	0 PLACES	±	---	APPR: RDEROSS	2006/03/24	
	ANGULAR TOL	±	---	SHEET NUMBER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER
				B-SIZE	39507	SEE SHEET-2
						CUSTOMER
						GENERAL MARKET
						1 OF 2

