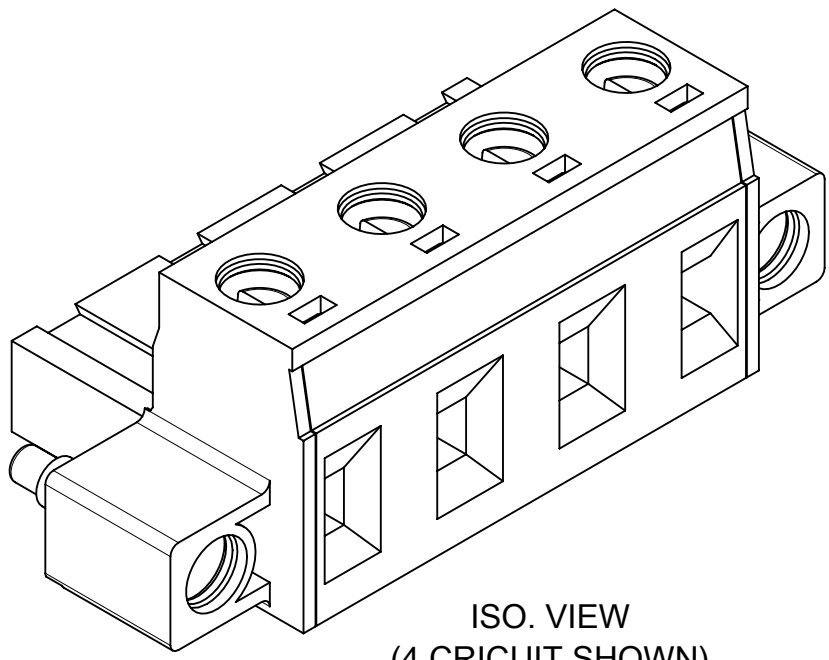
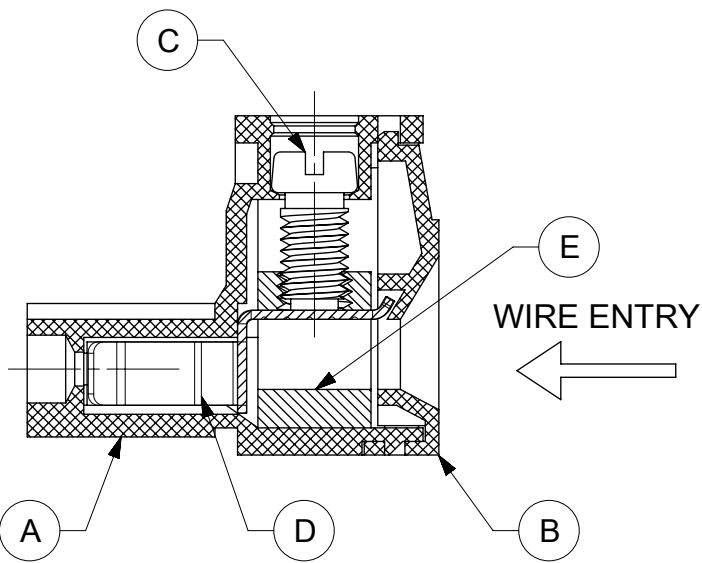
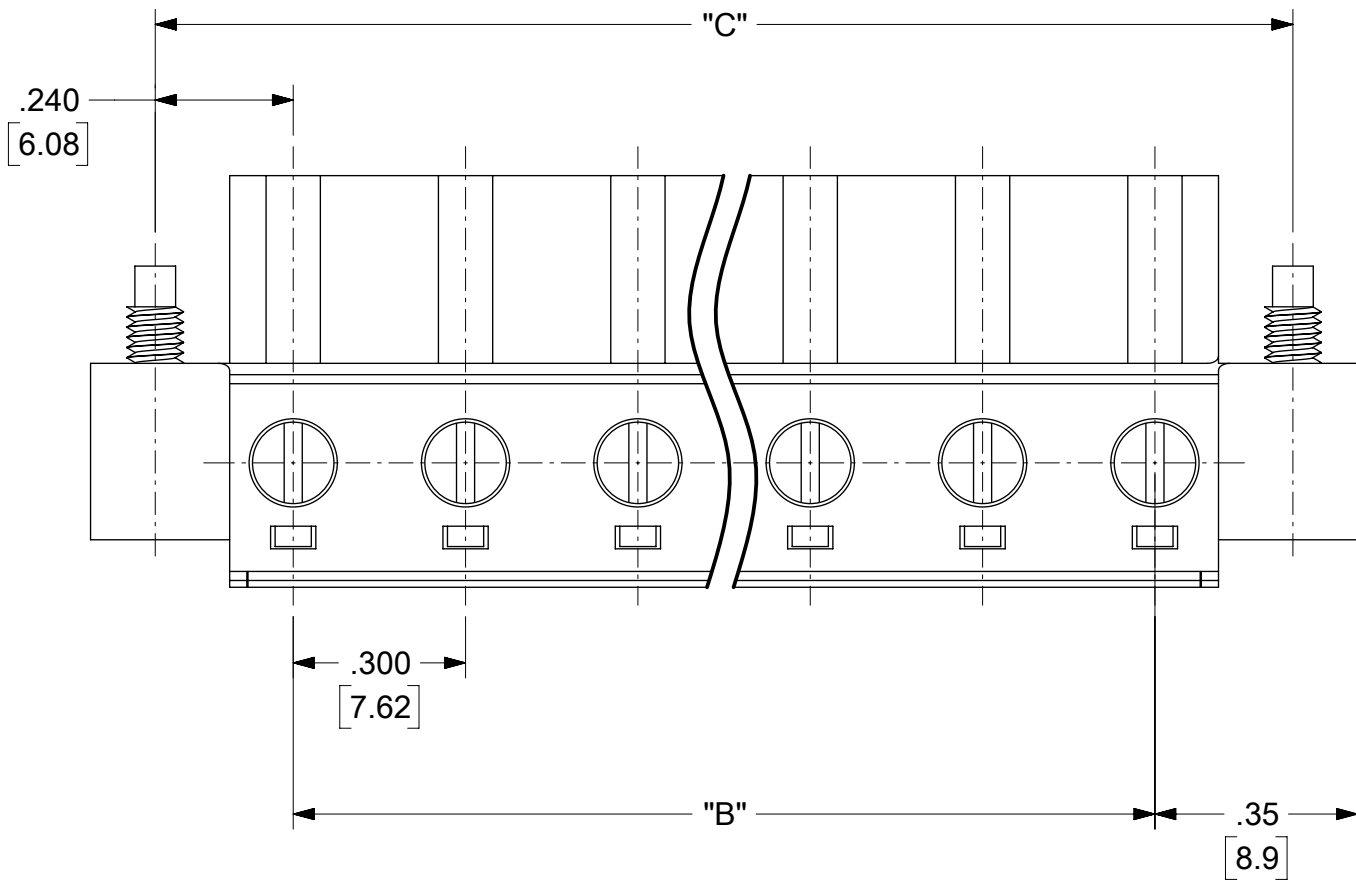


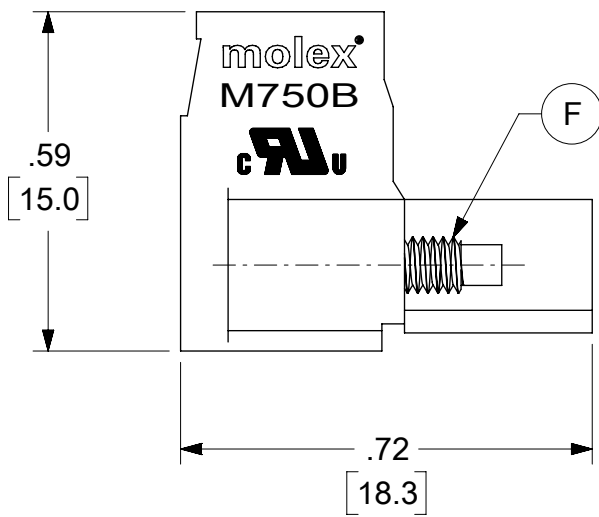
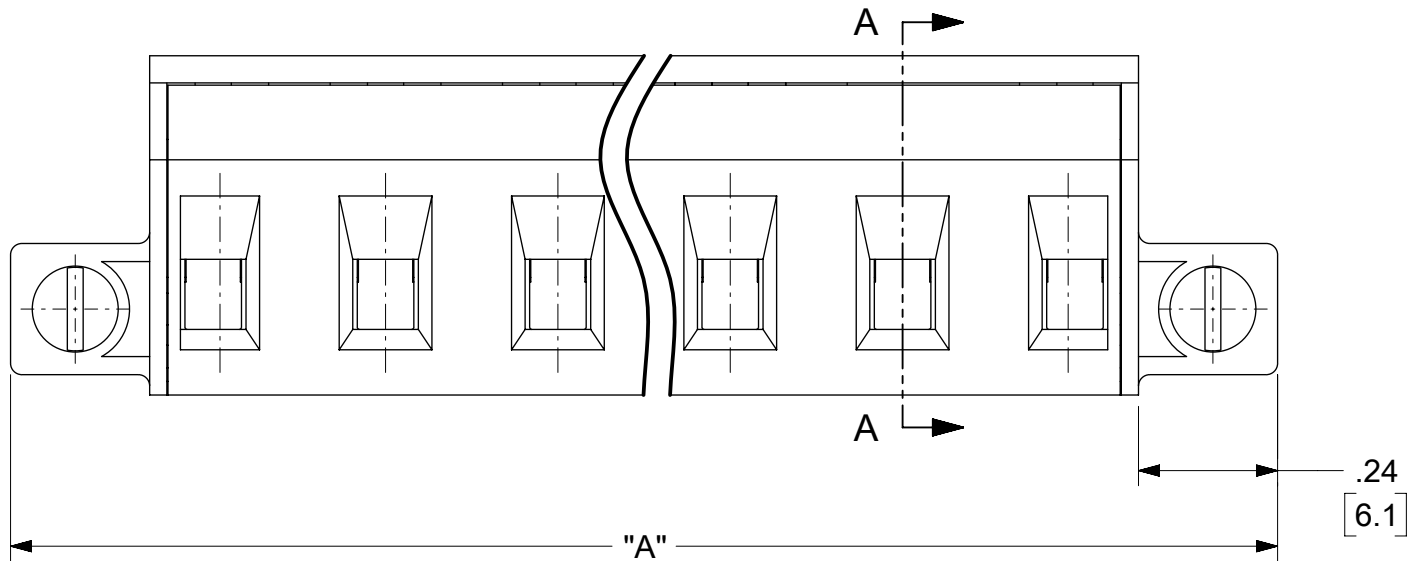


ISO. VIEW
(4 CRICUIT SHOWN)

B



SECTION A-A



SPECIFICATIONS:

- MATERIAL:
 - (A). BODY: PA66, UL94 V-0
 - (B). COVER: PA66, UL94 V-0
 - (C). M3 SCREW: ZINC PLATED STEEL
 - (D). TERMINAL: TIN PLATED COPPER ALLOY
 - (E). CAGE CLAMP: NICKEL PLATED BRASS
 - (F). M3 RETENTION SCREW: ZINC PLATED STEEL
- WIRE SIZE PER UL: 12 TO 30 AWG (SOLID OR STRANDED)
- MAXIMUM ELECTRICAL RATING PER UL: 300V, 18A
- SCREW TORQUE PER UL: 5.0 LBF. IN. (0.57Nm)
- WIRE STRIP LENGTH: 0.28 IN. (7.0mm)
- DIELECTRIC VOLTAGE WITHSTAND: 2500VAC FOR 1 MINUTE
- INSULATION RESISTANCE: 500VDC, 500MΩ
- IMPLUSE VOLTAGE: 4000V ± 5 TIMES EACH
- MAXIMUM OPERATING TEMPERATURE: -40°C TO +115°C

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														
	DIMENSION UNITS		SCALE		CURRENT REV DESC: MODIFIED SPECIFICATIONS, ADDED ISO VIEW.				molex 7.62MM EURO PLUG RIGHT ANGLE WITH MOUNTING ENDS						
	INCH/MM		3:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
MM		INCH													
$\frac{F}{A} = 0$	4 PLACES		±	---	±	---	EC NO: 861391 DRWN: PRASHB9 2026/06/22 CHK'D: ROLANM 2026/07/22 APPR: HKNEELAND 2026/07/24								
$\frac{F}{C} = 0$	3 PLACES		±	---	±	SEE CHART									
$\frac{F}{D} = 0$	2 PLACES		±	SEE CHART	±	SEE CHART									
DIVISIONAL SYMBOLS	1 PLACE		±	SEE CHART	±	---									
	0 PLACES		±	---	±	---									
	ANGULAR TOL		±	---	±	---									
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FIRST ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
						C-SIZE		39705		SEE TABLE		GENERAL MARKET		1 OF 1	