

Micro-Ray

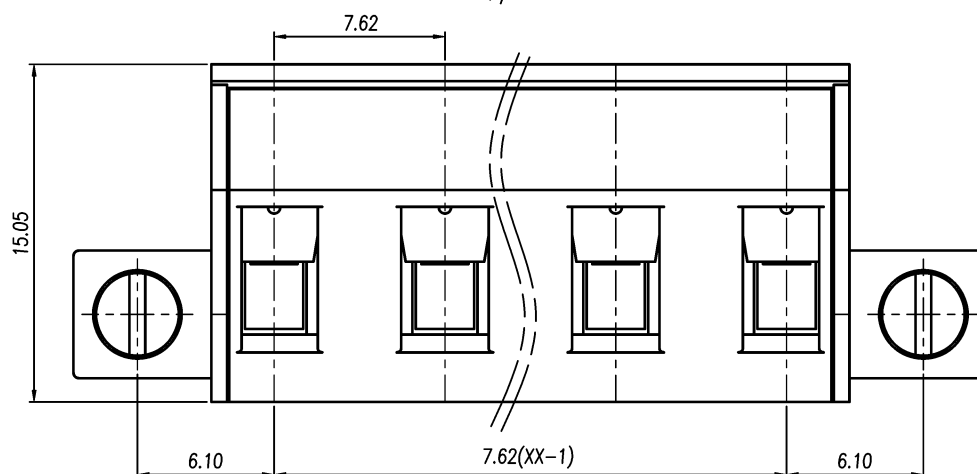
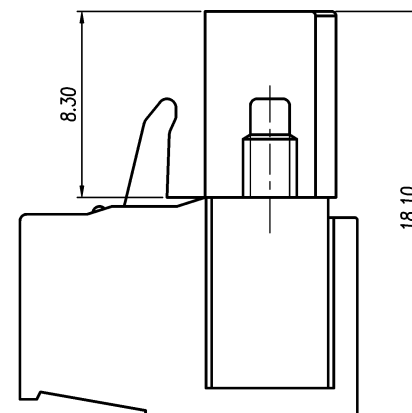
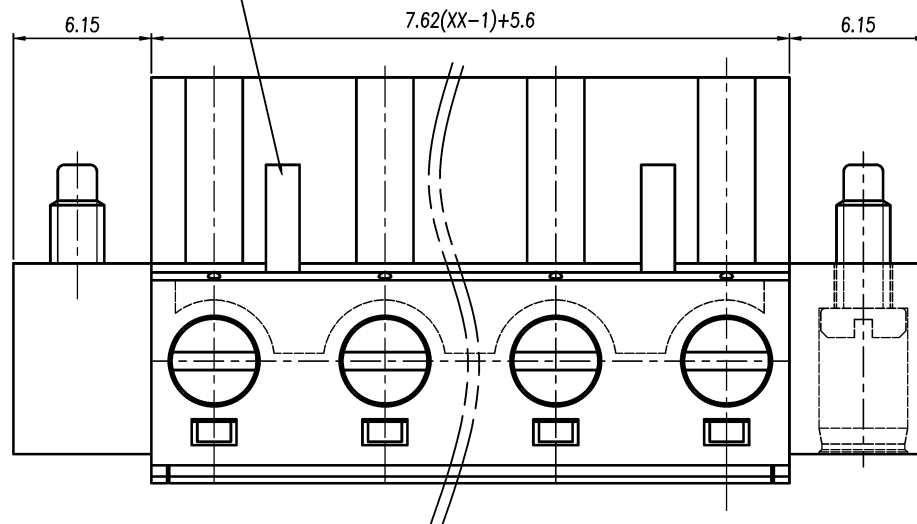
MICRO-RAY ELECTRONICS, INC.

www.micro-ray.com

REVISION RECORD

REV.	DESCRIPTION	ECN No.	APPROVED	DATE

2P: this latch only



linear dimension(Tolerances Standard GB/T 14486-2008)

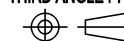
	—	∠	⊥
variable range	to 6	over 6 to 10	over 10 to 30
tolerance	±0.20	±0.30	±0.50
	±0.70	±1.00	±1.30
	±1.60	0.10	0.30
	0.60		

UL/CUL Technical Data				
Use Group		B	C	D
Rated Voltage [V]		300	-	300
Rated Current [A]		15	-	10
Wire Range Solid/Stranded [AWG]		28-12		
Withstanding Voltage		1600V/1Min		
IEC Technical Data				
Overvoltage Category		III	III	II
Contamination Class		3	2	2
Rated Voltage [V]		400	630	1000
Rated Current [A]		10	10	10
Impulse withstand voltage [KV]		6.0	6.0	6.0
Conductor cross section Solid/ flexible [mm²]		0.5-2.5		
Material				
Insulation Material		PA66		
Imflammability		UL94V-0		
Contactor Material		Copper alloy		
Contactive Coating		Ni Plated		
Other Data				
Pitch	Poles	[mm] / [P]	7.62 / 02~24	
Stripping Length		[mm]	7~8	
Screw	Torque(Max)	[N.m]	M3/0.5	
Operating temperature		[°C]	-40~105	
Soldering temperature			-	
Pin Dimensions		[mm]	-	
PCB	PCB Hole Diameter	[mm]	-	

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THIRD ANGLE PROJECTION



REV

V0

TITLE

MR-2EDGKM-7.62-XXP-1YY-00A