

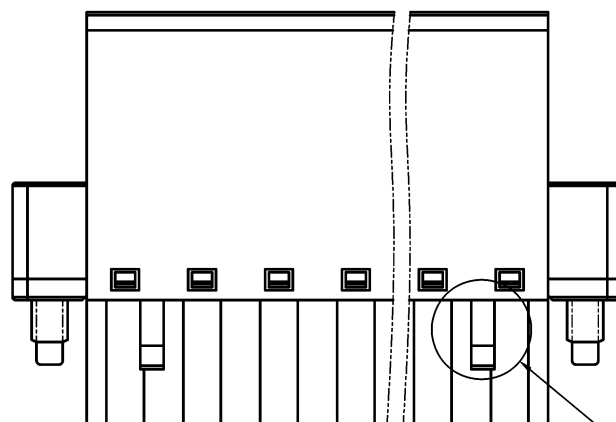
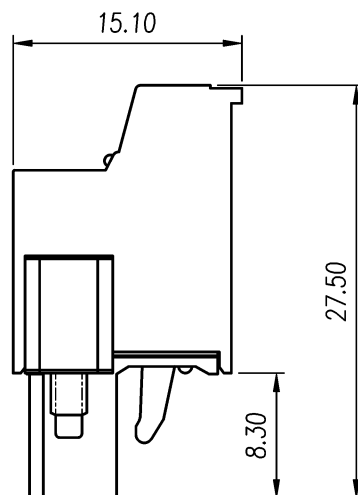
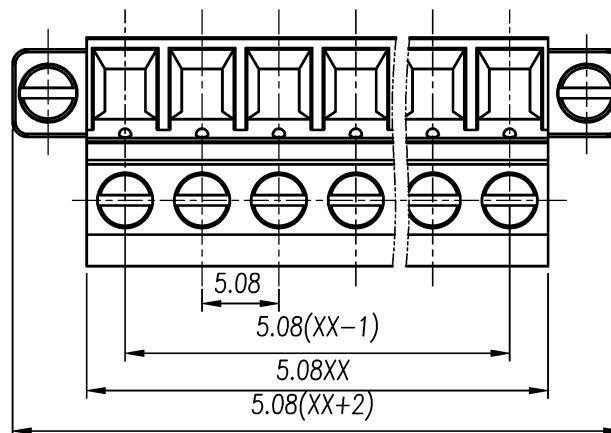


MICRO-RAY ELECTRONICS, INC.

www.micro-ray.com

REVISION RECORD

REV.	DESCRIPTION	ECN No.	APPROVED	DATE



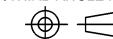
UL/CUL Technical Data		cRU [®] us		
Use Group		B	C	D
Rated Voltage [V]		300	-	300
Rated Current [A]		15	-	10
Wire Range		28-12		
Solid/Stranded [AWG]				
Withstanding Voltage		1600V/1Min		
IEC Technical Data				
Overvoltage Category		III	III	II
Contamination Class		3	2	2
Rated Voltage [V]		250	320	630
Rated Current [A]		12	12	12
Impulse withstand voltage [KV]		4.0	4.0	4.0
Conductor cross section Solid/ flexible [mm ²]		0.2-2.5		
Material				
Insulation Material		PA66		
Imflammability		UL94V-0		
Contact Material		Copper alloy		
Contactive Coating		Ni Plated		
Other Data				
Pitch	Poles [mm] / [P]	5.08 / 02~24		
Stripping Length [mm]		9~10		
Screw	Torque(Max) [N.m]	M2.5/0.4		
Operating temperature [°C]		-40~105		
Soldering temperature		/		
Pin Dimensions [mm]		/		
PCB	PCB Hole Diameter [mm]	/		

linear dimension(Tolerances Standard GB/T 14486-2008)										—	□	⊥
variable range	to	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	over 10 to 100	over 100 to			
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60		



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/THIRD ANGLE PROJECTION



TITLE

MR-2EDGKCM-5.08-XXP-1YY-00A