

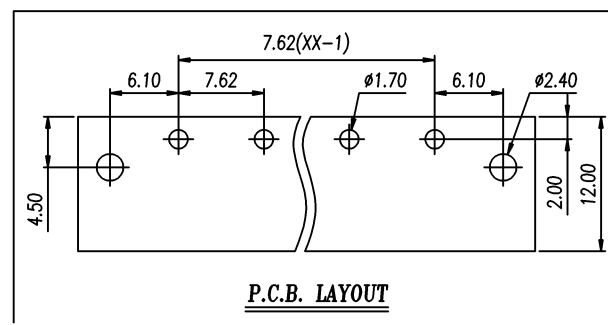
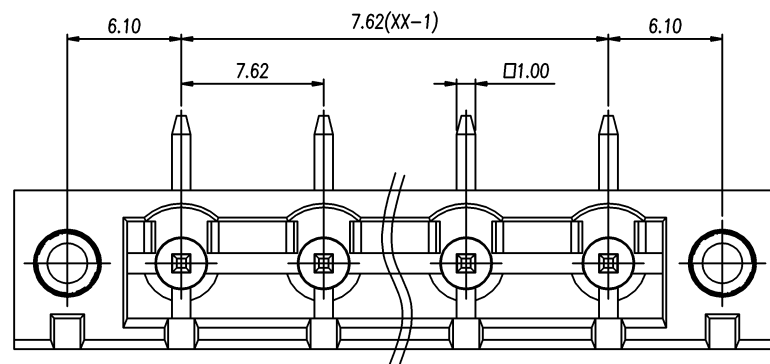
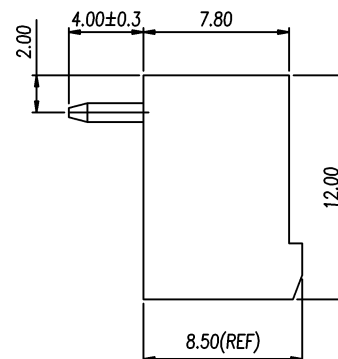
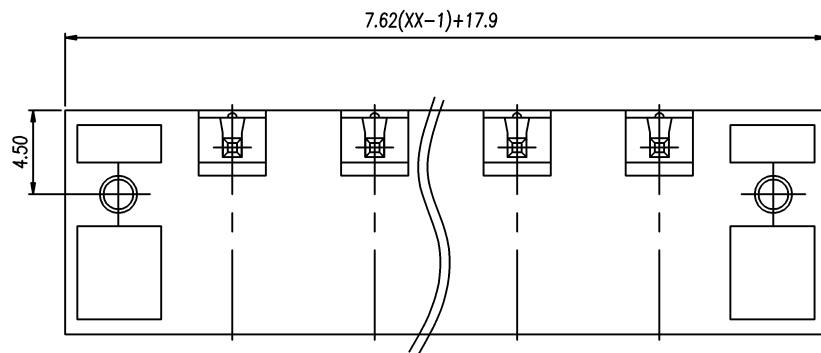
Micro-Ray

MICRO-RAY ELECTRONICS, INC.

www.micro-ray.com

REVISION RECORD

REV.	DESCRIPTION	ECN No.	APPROVED	DATE



UL/CUL Technical Data		c [®]  us		
Use Group		B	C	D
Rated Voltage	[V]	300	-	300
Rated Current	[A]	15	-	10
Wire Range Solid/Stranded	[AWG]	-		
Withstanding Voltage		1600V/1Min		
IEC Technical Data				
Overvoltage Category		III	III	II
Contamination Class		3	2	2
Rated Voltage	[V]	400	630	630
Rated Current	[A]	10	10	10
Impulse withstand voltage	[KV]	6.0	6.0	6.0
Conductor cross section Solid/ flexible		-		
[mm²]				
Material				
Insulation Material		PA66		
Inflammability		UL94V-0		
Contact Material		Copper alloy		
Contactive Coating		Sn Plated		
Other Data				
Pitch	Poles	[mm] / [P]	7.62 / 02-24	
Stripping Length		[mm]	-	
Screw	Torque(Max)	[N.m]	-	
Operating temperature		[°C]	-40~105	
Soldering temperature		280°C/5S		
Pin Dimensions		[mm]	1.0*1.0	
PCB	PCB Hole Diameter	[mm]	Ø1.7	

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

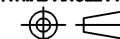
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variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to 100	over 10 to 100	over 100 to 100
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30

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/THIRD ANGLE PROJECTION



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REV

TITLE MR-2EDGRM-7.62-XXP-1YY-00A