

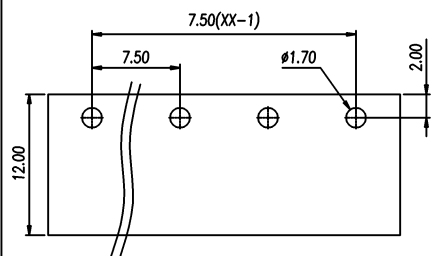
Micro-Ray

MICRO-RAY ELECTRONICS, INC.

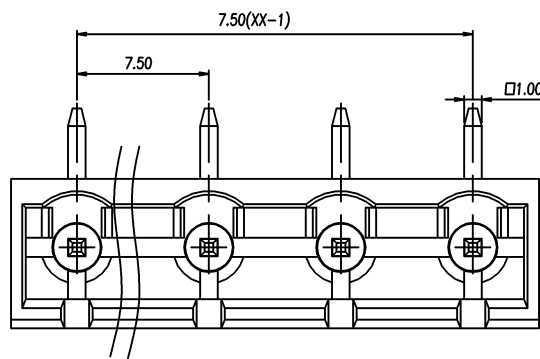
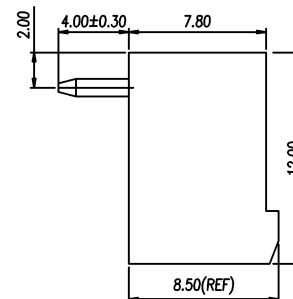
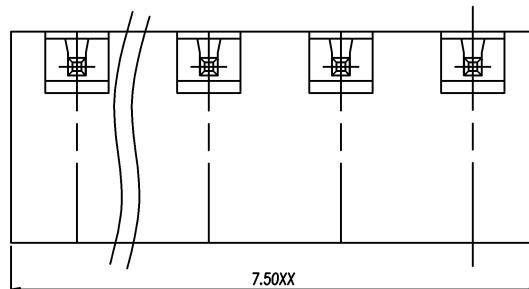
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REVISION RECORD

REV.	DESCRIPTION	ECN No.	APPROVED	DATE



P.C.B. LAYOUT



UL/CUL Technical Data

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 [mm ²]	-		
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Material

Insulation Material	PA66
Inflammability	UL94V-0
Contact Material	Copper alloy
Contactive Coating	Sn Plated

Other Data

Pitch	Poles	[mm] / [P]	7.5 / 02-24
Stripping Length		[mm]	-
Screw Torque(Max)		[N.m]	-
Operating temperature		[°C]	-40~105
Soldering temperature			260°C/5S
Pin Dimensions		[mm]	1.0*1.0
PCB	PCB Hole Diameter	[mm]	Ø1.7

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

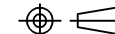


variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to 250	over 250 to 500	over 500 to 1000
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	±2.00	±2.50

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第三视角/THIRD ANGLE PROJECTION



版本 / REV V0

TITLE

MR-2EDGRC-7.5-XXP-1YY-00A