

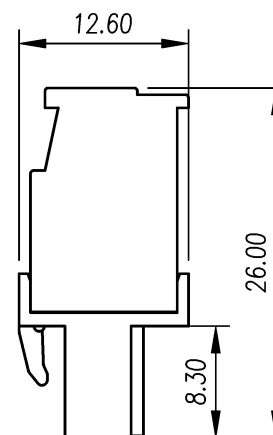
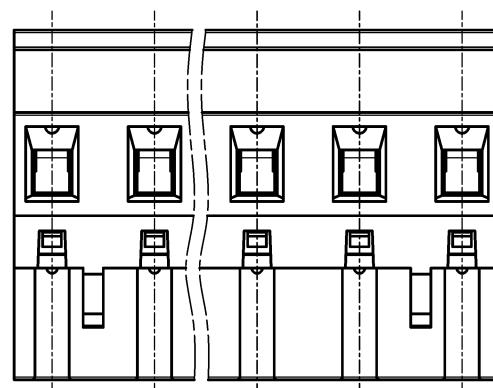
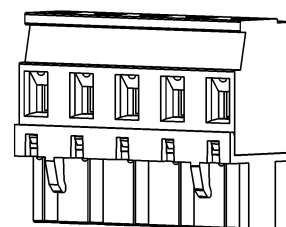
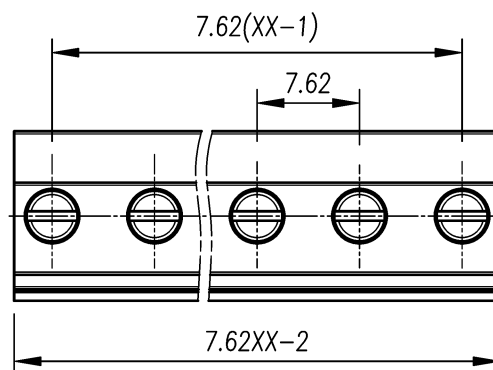


MICRO-RAY ELECTRONICS, INC.

www.micro-ray.com

REVISION RECORD

REV.	DESCRIPTION	ECN No.	APPROVED	DATE



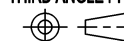
UL/CUL Technical Data				cN [®] us	
Use Group			B	C	D
Rated Voltage [V]			300	-	300
Rated Current [A]			15	-	10
Wire Range			28-12		
Solid/Stranded [AWG]					
Withstanding Voltage			1600V/1Min		
IEC Technical Data					
Overvoltage Category			III	III	II
Contamination Class			3	2	2
Rated Voltage [V]			500	630	1000
Rated Current [A]			12	12	12
Impulse withstand voltage [KV]			6.0	6.0	6.0
Conductor cross section Solid/ flexible [mm²]			0.2-2.5		
Material					
Insulation Material			PA66		
Inflammability			UL94V-0		
Contact 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]	-		

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	0.10	0.30



MICRO-RAY ELECTRONICS, INC.

THIRD ANGLE PROJECTION



REV

V0

TITLE

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