

PC Board Layout
Component Side Shown

NOTES:

MATERIAL :

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| 1.HOUSING MATERIAL | :GLASS FILLED POLYESTER UL94V-0. |
| 2.CONTACT MATERIAL | :PHOSPHOR BRONZE ϕ 0.46mm. |
| 3.PLATING | :GOLD PLATING OVER NICKEL. |
| 4.SHIELD | :0.23mm THICKNESS COPPER ALLOY WITH NICKEL PLATED. |
| 5.LED | :OPTION |

ELECTRICAL:


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|--------------------------------------|------------------------------|
| 1.VOLTAGE RATING | :125 VAC RMS. |
| 2.CURRENT RATING | :1.5 AMP. |
| 3.CONTACT RESISTANCE | :30 MILLIOHMS MAX. |
| 4.INSULATION RESISTANCE | :500 MEGOHMS MIN @ 500V DC . |
| 5.DIELECTRIC WITHSTANDING RESISTANCE | :1000V AC RMS 50Hz. 1MIN. |

MECHANICAL:

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| 1.DURRABILITY | :750 CYCLES MIN. |
| 2.PCB RETENTION PRE-SOLDER | :1 LB MIN. |

ENVIRONMENTAL:

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| 1. STORAGE | : -40°C~+85°C |
| 2. OPERATION | : 0°C TO 70°C. |

Product Model:	Product Name: Shielded 90° RJ45 base for chassis w/ LEDs	Scale: 1:1	Sheet: 1 of 1 Size: A4
Brand:  EUROCONNEX		Tolerance: X. = ±?mm .XX = ±?mm .X = ±?mm ∠ = ±? °	
		Date: 2021-10-11	Revision: REV 1.0

(R) DO NOT DUPLICATE THIS DRAWING TO THIRD PARTIES WITHOUT OWNER'S PERMISSION !