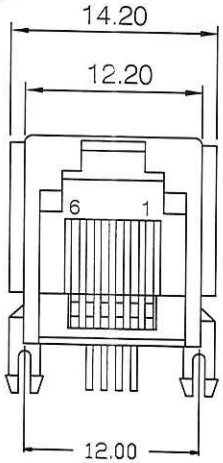
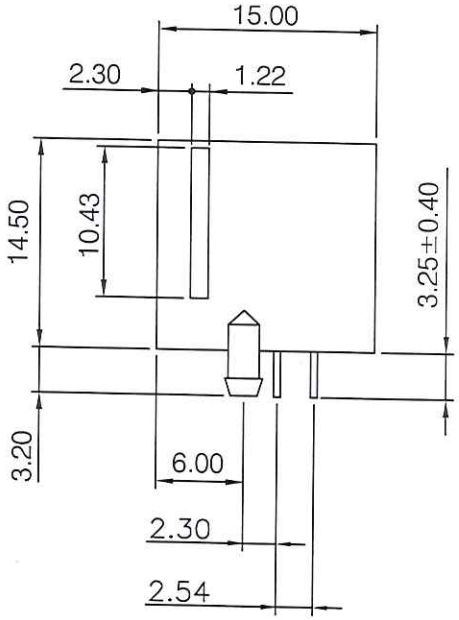
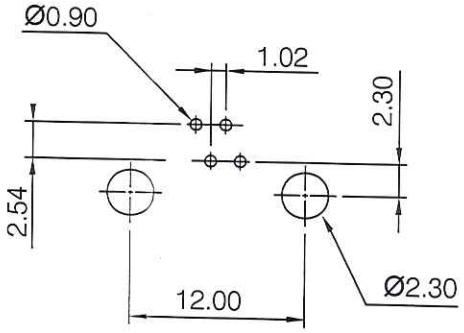
The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

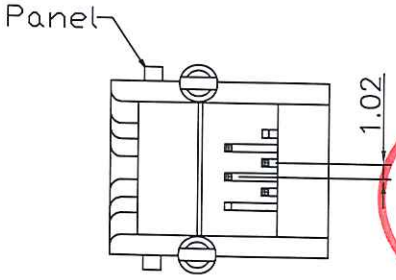
RoHS







PCB LAYOUT
(Top View)



SPECIFICATION NOTES:

ELECTRICAL:

1. VOLTAGE RATING: 125 VAC RMS
2. CURRENT RATING: 1.5 AMP
3. CONTACT RESISTANCE:30mΩ MAX.
4. INSULATION RESISTANCE: 500MΩMIN.
5. DIELECTRIC STRENGTH: 1000 VAC 50Hz 1MINUTE

MECHANICAL:

1.HOUSING
THERMOPLASTIC,PBT UL94V-0 BLACK

2. CONTACT MATERIAL:PHOSPHOR BRONZE ø0.46mm
3. PLATING:GOLD PLATING OVER NICKEL, PLATED NICKEL 30-50U". SN 100-120U. GOLD PLATED ON CONTENT AREA FU/3U/6U/15U/30U"
4. OPERATING LIFE:750 CYCLES MIN.

ENVIRONMENTAL:

1. STORAGE:-40°C TO +85°C
2. OPERATION: 0°C TO 75°C

WLR1F9-04 1 X X 0007

PLATING:
1-G/F
2-AU 3U"
5-AU 15U"
6-AU 30U"

COLOUR:
A:BLACK
J:GRAY

广东万连科技有限公司
2025.04.15
产品中心
技术文件发行章

REV.	REVISION RECORD	DATE
A0	NEW RELEASE	21.01.13

GENERAL TOLERANCES		
	LINEAR	ANGLES
	0.0±0.35	X° REF±6°
UNIT: mm	0.00±0.25	X° ±3°
SIZE: A4	0.000±0.10	X° X'±2°

SCALE: 1:1	NAME	DATE
APPROVED	[illegible]	2025.4.16
DESIGNER	Wang jin	2025.04.16
DRAWN	Ou_jian	21.01.13

PART. NO: WLR1F9-041XX0007

DWG. NO: ENDE05

TITLE: RJ11, Unshielded, Receptacle, Horizontal, Single Port, Tht

万连科技 WanLian Teconology Co., Ltd

REV: A0

SHEET: 1/1