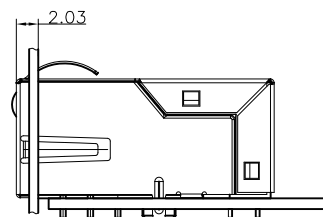
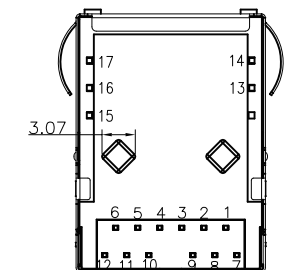
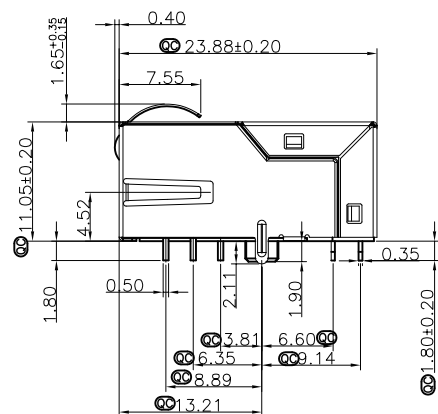
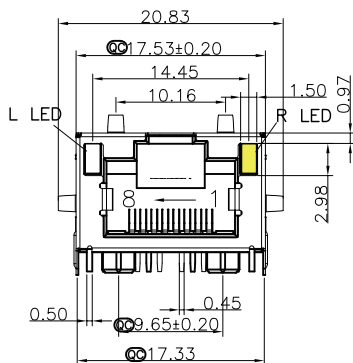
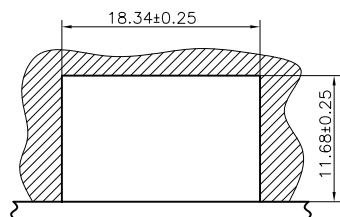
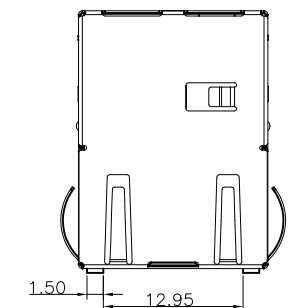


REACH & RoHS
COMPLIANT



NOTES:

ELECTRICAL:

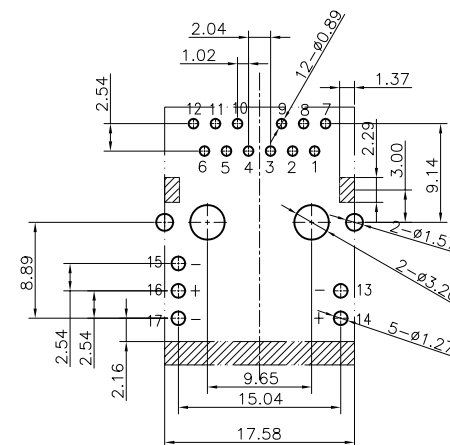
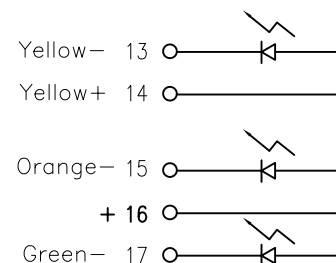
1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 50 MILLIOHMS MAX.
4. INSULATION RESISTANCE: 500 MEGOHMS MIN @ 500 VDC.
5. DIELECTRIC STRENGTH : 500 VAC RMS 50Hz, 1MIN.
6. LED RATINGS : FORWARD VOLTAGE: 2.2 VOLTS TYPICAL.
REVERSE VOLTAGE: 5 VOLTS MAXIMUM.

MECHANICAL:

1. HOUSING MATERIAL : Glass Filled Polyester BLACK UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.35mm (C5210).
3. PLATING : GOLD-PLATED IN THE CONTACT AREA
4. LED :OPTION.
5. OPERATING LIFE : 750 CYCLES MIN.
6. PCB RETENTION PRE-SOLDER : 1 LB MIN.
7. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO +85°C.
2. OPERATION: -40°C TO +85°C.
3. WAVE SOLDERING TEMPERATURE: 255°~265° (5~10SECONDS).
4. ROHS COMPLIANT
- FCC PART 68, SUBPART F.
- MATES WITH MODULAR PLUG CONFORMING TO



VOOHU 苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

TITLE: 99TG 1X1 千兆
针长1.8mm JACK

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WH99TG-Q618G830415

SACLE
1:1

REV
A0

x±0.35
.x±0.30

x°±3.0°
.x°±2.0°

CHECKED BY:
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

REMARK:

SHEET
1/2

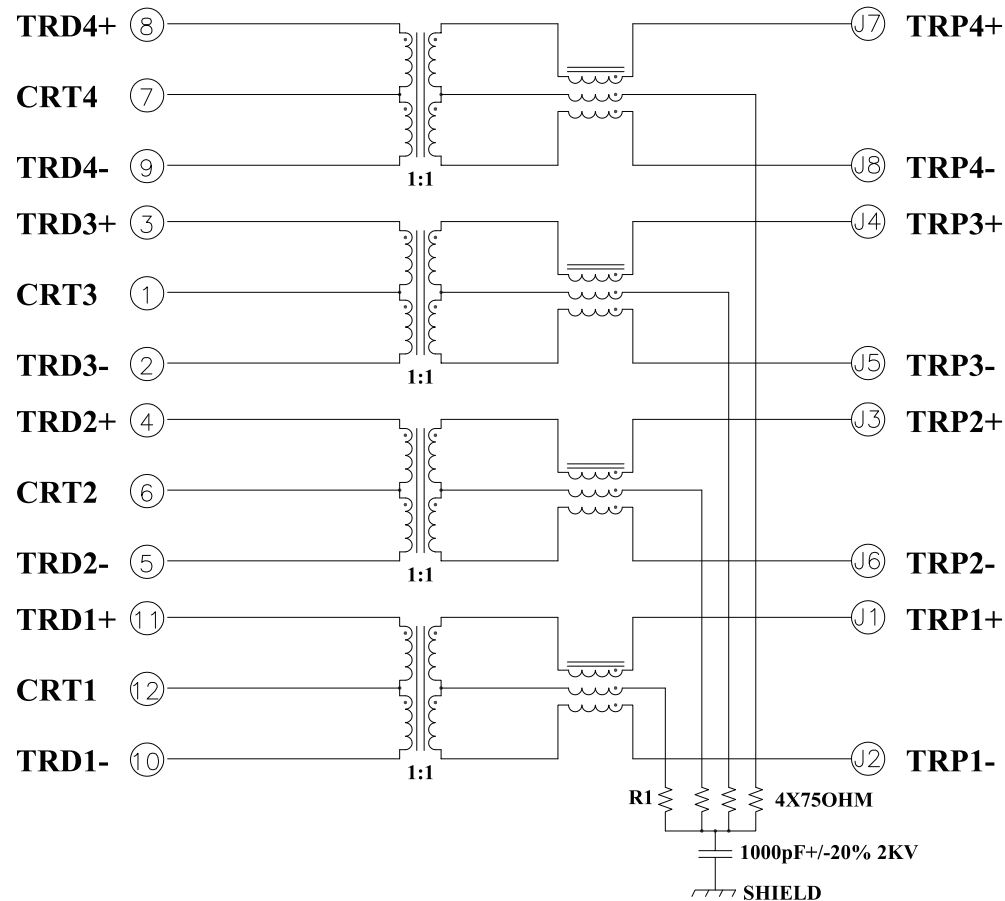


.xx±0.25
.xxx±0.10

.xx°±1.5°
.xxx°±1.0°

DESIGND BY:
Sunny.Xu

REACH & RoHS
COMPLIANT



Electrical Specification @ 25 C°

unless otherwise noted

Insertion Loss: -0.5 dB MAX @ 1-60 MHZ
-1.0 dB MAX @ 60-100 MHZ
-1.2 dB MAX @ 100-125 MHZ

Return Loss: -16.0 dB MIN @ 10-30 MHZ
-12.0 dB MIN @ 30-60 MHZ
-10.0 dB MIN @ 60-80 MHZ

Cross Talk: -40 dB MIN @ 1.0-30 MHZ
-35 dB MIN @ 30-60 MHZ
-30 dB MIN @ 60-100 MHZ

CMR: -30 dB MIN @ 1-50 MHZ
-20 dB MIN @ 50-150 MHZ

Hipot: 2250V DC 60S 1mA
OCL: 350uH MIN @ 100KHZ 100mV 8mA DC

VOOHU 苏州沃虎电子科技有限公司
Su Zhou Voohu Electronic Tech.Co.Ltd

TITLE: 99TG 1X1 千兆
针长1.8mm JACK

SIZE
A4

UNITS
MM[INCH]

GENERAL TOLERANCES
UNLESS SPECIFIED

APPROVED BY:
Geoffrey.Song

PART NO.:
WH99TG-Q618G830415

SACLE
1:1

REV
A0

$x \pm 0.35$
 $.x \pm 0.30$

$x^\circ \pm 3.0^\circ$
 $.x^\circ \pm 2.0^\circ$

CHECKED BY:
Elvis.Song

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

REMARK:

SHEET
2/2



$.xx \pm 0.25$
 $.xxx \pm 0.10$

$.xx^\circ \pm 1.5^\circ$
 $.xxx^\circ \pm 1.0^\circ$

DESIGN BY:
Sunny.Xu