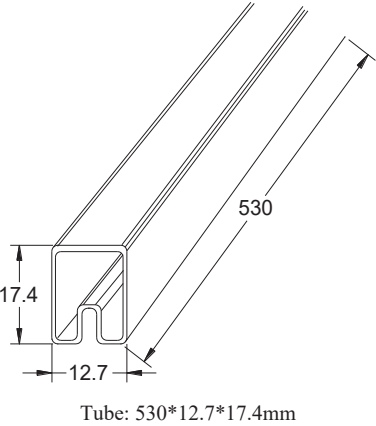


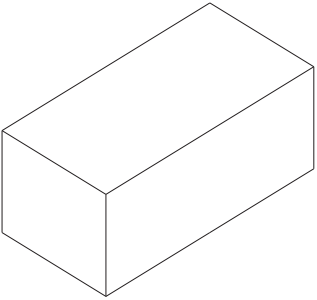
C. ELECTRICAL SPECIFICATIONS @25°C

- 1. OCL: 350uH Min @ 100 KHz, 0.1V 8mA DC BIAS
- 2. Leakage Inductance: 0.5uH Max @ 100KHz, 0.1V
- 3. DCR: 1400mΩ Max
- 4. Turns Ratio: 1CT:1CT±5%
- 5. Insertion Loss: -1.2 dB Max @ 0.5-1 MHz
-0.2-0.002*f^1.4 dB Max @ 1-125 MHz
- 6. Return Loss: -16 dB Min @ 1-40 MHz
-10+20*log (f/80) dB Min @ 40.1-100 MHz
- 7. Cross Talk: -30 dB Min @ 1-100 MHz
- 8. Common Mode Rejection: -30 dB Min @ 1-100 MHz
- 9. Isolation Hipot: 1500VAC 1mA 60S
- 10. Operating temperature -40°C to +85°C
- 11. Storage temperature -40°C to +85°C
- 12. PoE Support 30W: Each channel support 720mA DC balance current.

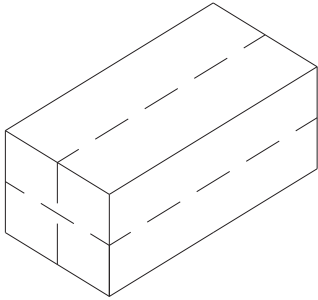
D. PACKAGE INFORMATION



Package Quantity:
One Tube=18Pcs
One Inner Carton=18*50=900Pcs
One Export Carton=900*4=3600Pcs



Inner Carton: L570*W180*H100mm



Export Carton: L580*W380*H240mm

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

TEL: +86 400 1048 018

WEB: WWW.WOHU-TEK.COM

TITLE:
100/1000 BASE-T

PART NO.:
WHDG48209P G

REMARK:

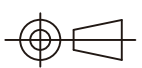
SIZE
A4

SACLE
1:1

SHEET
2/2

UNITS
MM[INCH]

REV
A0



GENERAL TOLERANCES
UNLESS SPECIFIED

x±0.35
.x±0.30
.xx±0.25
.xxx±0.10

APPROVED BY:
Geoffrey.Song

CHECKED BY:
Elvis.Song

DESIGND BY:
Sunny.Xu