

Módulo H RJ45 Cat. 6 UTP 180° 250 Mhz 5 Gbit tooless



[Product Description]

- Surpass all CAT6 performance requirements,
- Comply with Gigabit Ethernet application systems,
- Providing up to 350MHz available bandwidth,



[Technical Characteristics]

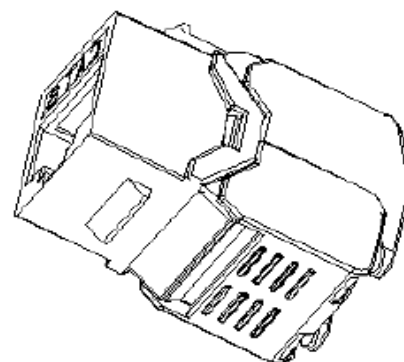
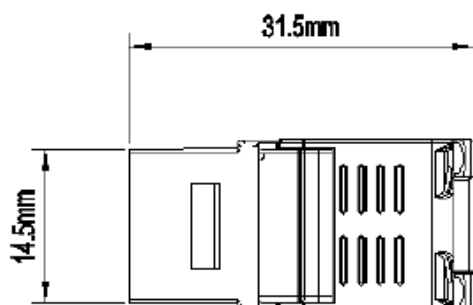
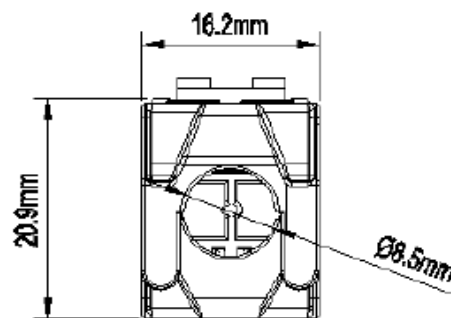
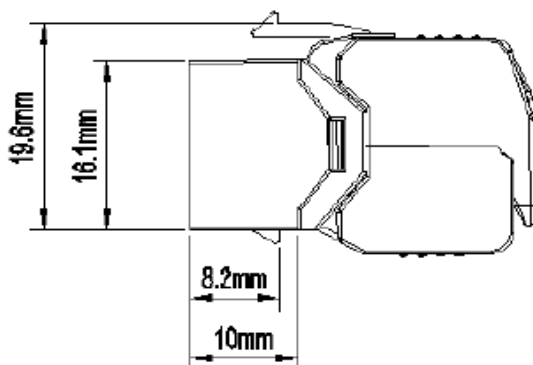
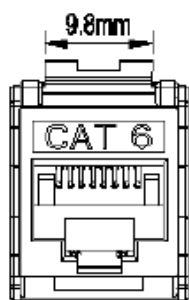
- Unique exterior design, compact and useful.
- Unique PCB circuit board design reduces EMI/RFI interference, low attenuation loss and high return loss.
- The outer caps are lock designed, avoiding overbending and falling of wire, providing protection for conductors.
- Phosphor bronze IDC clips ensure over 250 terminations,
- Matched with 23 AWG wires, phosphor bronze contact with 50μ " gold plate, with a durability of 1500 matching recycles.

Ideal Technology has a policy of continuous improvement. Specifications are subject to change without notice.

Description	Parameter
Contact resistance(max)	100mΩ
Insulation resistance (min)	500MΩ
Return loss (dB)	4.8dB

[Packaging]

PART N.	Description	Color	Inner Box	Outer Box	CTN SIZE(L*W*H)	Weight
CNHK6	Módulo H RJ45 Cat. 6 UTP 180° 250 Mhz 5 Gbit tooless IDEAL	White	50PCS	500PCS	53.5*31.3*23.4	6kg
CNHK6N	Módulo H RJ45 Cat. 6 UTP 180° 250 Mhz 5 Gbit tooless negro IDEAL	Black	50PCS	500PCS	53.5*31.3*23.4	6kg



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电缆识别名:

日期 / 时间: 10/26/2015 02:30:54 PM
余量 4.9 dB (NEXT 36-45)
测试限: TIA Cat 6 Perm. Link
电缆类型: Cat 6 U/UTP
校准日期: 06/24/2015

操作人员: Your Name
软件版本: 2.7700
测试限版本: 1.9400
NVP: 69.0%

型号: DTX-1800
主机 S/N: 1342547
远端 S/N: 1342548
主机适配器: DTX-PLA002
远端适配器: DTX-PLA002

测试总结果: 通过

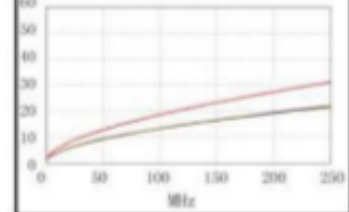
长度 (ft), 极限值 295	[线对 36]	224
传输时延 (ns), 极限值 498	[线对 78]	339
时延偏离 (ns), 极限值 44	[线对 78]	9
电阻值 (欧姆)	[线对 12]	10.6
插入损耗 余量 (dB)	[线对 45]	9.2
频率 (MHz)	[线对 45]	250.0
极限值 (dB)	[线对 45]	31.1



接线图 (T568B)
通过



插入损耗 (dB)



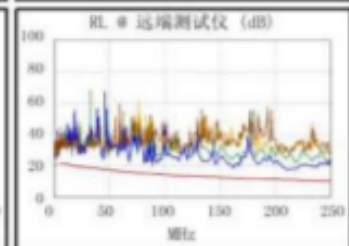
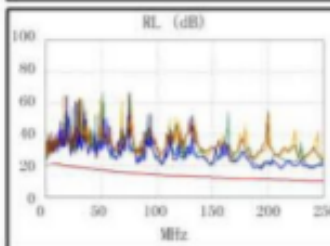
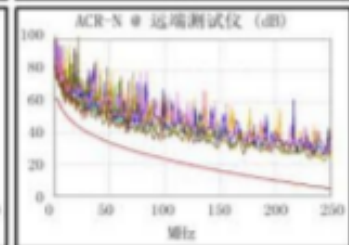
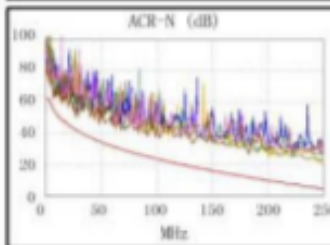
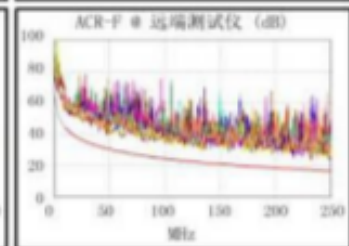
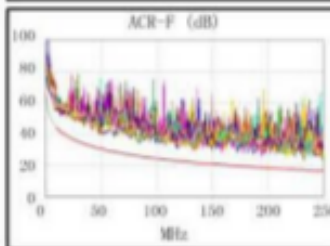
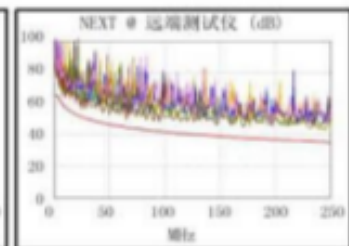
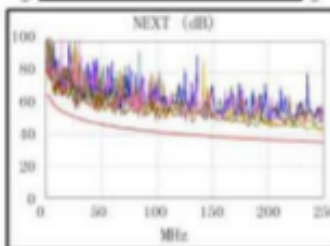
通过	主机	SR	主机	SR
最差线对	36-45	36-45	12-36	36-78
NEXT (dB)	6.2	4.9	7.0	7.9
频率 (MHz)	25.6	65.8	245.5	244.0
极限值 (dB)	51.4	44.8	35.5	35.5
最差线对	36	45	36	78
PS NEXT (dB)	7.1	5.8	7.1	8.5
频率 (MHz)	247.5	65.8	247.5	244.0
极限值 (dB)	32.8	42.3	32.8	32.9

通过	主机	SR	主机	SR
最差线对	36-45	45-36	12-45	45-12
ACR-F (dB)	6.6	6.7	7.0	7.3
频率 (MHz)	232.5	232.5	249.5	249.5
极限值 (dB)	16.9	16.9	16.2	16.2
最差线对	12	12	12	12
PS ACR-F (dB)	7.7	8.0	7.7	8.0
频率 (MHz)	217.0	249.0	217.0	249.0
极限值 (dB)	14.5	13.3	14.5	13.3

通过	主机	SR	主机	SR
最差线对	36-45	36-45	12-36	36-78
ACR-N (dB)	8.1	8.1	16.5	17.1
频率 (MHz)	7.3	25.6	248.0	244.0
极限值 (dB)	55.3	42.4	4.4	4.8
最差线对	45	45	36	78
PS ACR-N (dB)	9.8	9.2	16.4	17.7
频率 (MHz)	7.3	10.8	247.5	244.0
极限值 (dB)	53.0	49.2	1.9	2.2

通过	主机	SR	主机	SR
最差线对	45	45	45	45
RL (dB)	5.0	5.0	6.6	6.1
频率 (MHz)	82.0	82.0	193.0	211.5
极限值 (dB)	14.9	14.9	11.1	10.7

满足的标准:
10BASE-T 100BASE-TX 100BASE-T4
100BASE-T ATM-25 ATM-51
ATM-155 100VG-AnyLan TR-4
TR-16 Active TR-16 Passive



LinkWare 版本 9.1

项目: DEFAULT
2015.10.20.flw

地点: Client Name

FLUKE
networks