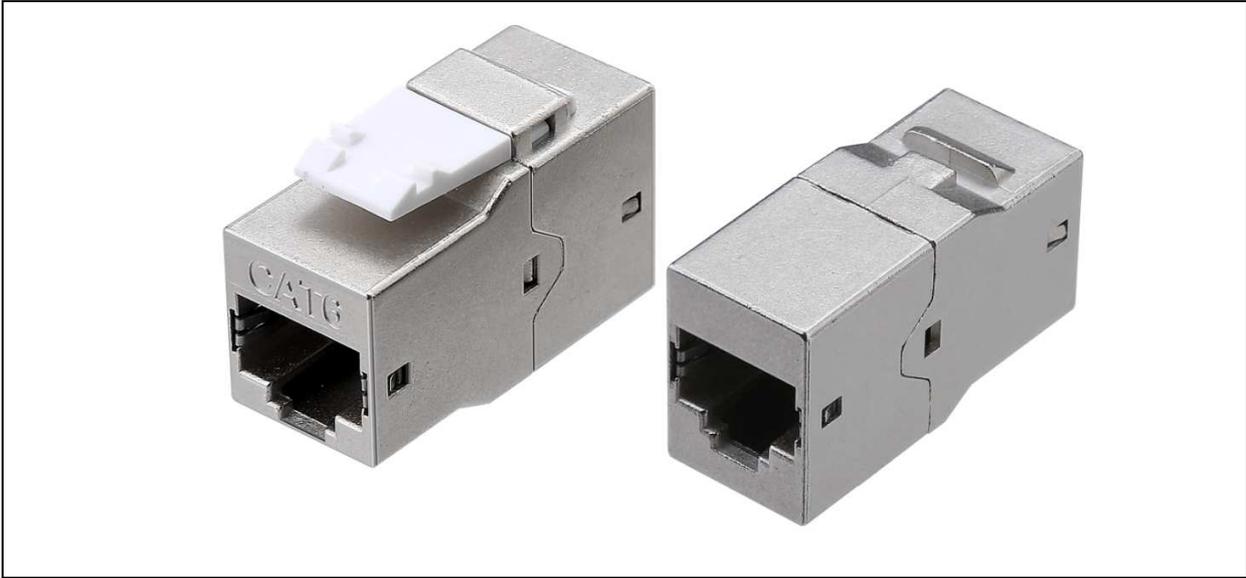
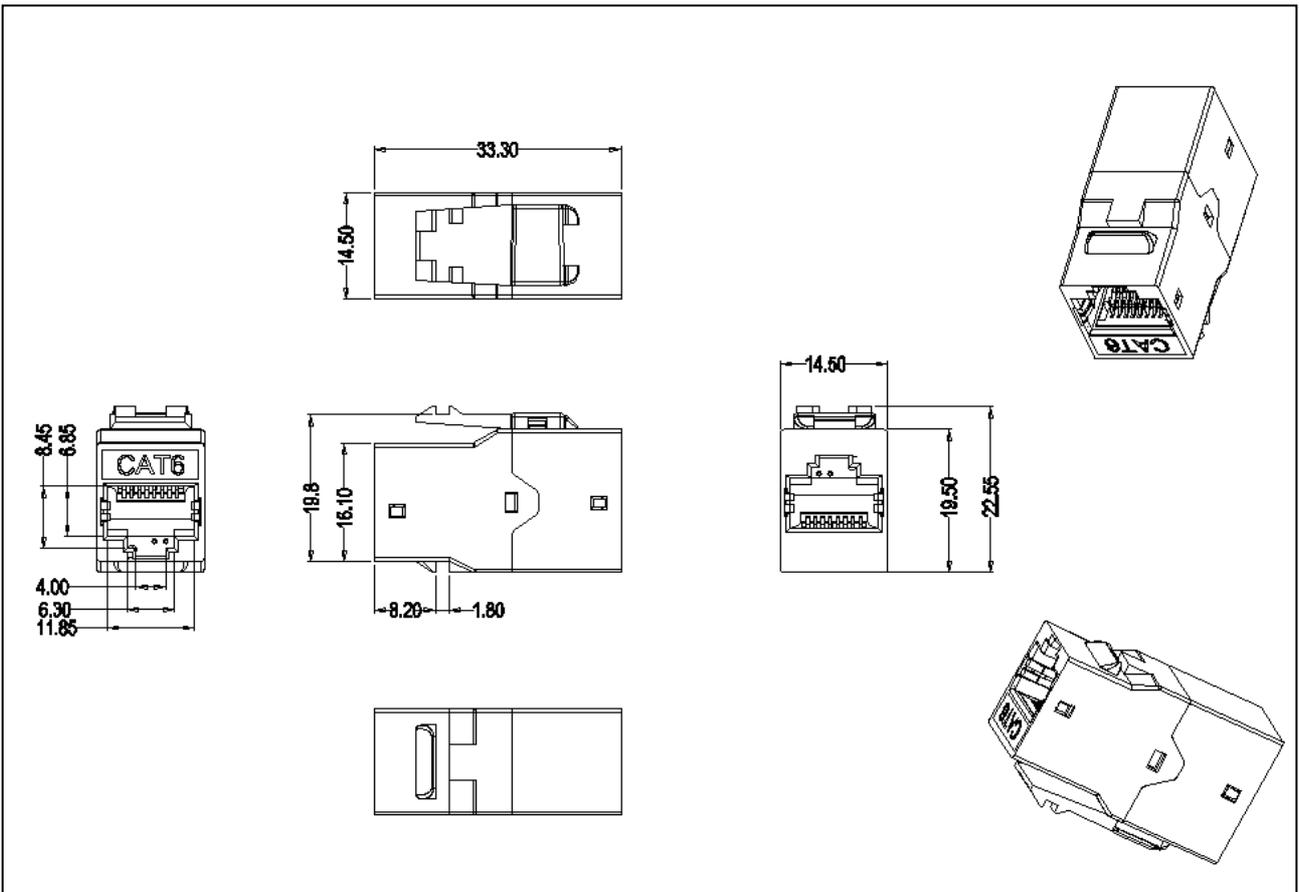


[六类屏蔽对通模块 LKE118-C6S]



[产品结构图]



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 联系人：杜先生 手机：13805807079
 邮箱：duj@dopplercabling.com

[产品描述]

- 多普勒六类屏蔽对通信息模块超越了所有六类部件的性能要求，符合千兆以太网应用系统，适用于设备间与工作区的通讯插座连接，可提供高达 250MHz 的可用带宽

[技术特性]

- 自主的外观设计，简洁美观更紧凑
- 独特的 PCB 线路板线对平衡设计，减少干扰，通过余量高
- 锌合金整体屏蔽外罩的设计符合屏蔽效果的行业规范
- 接触针触点镀金厚度可根据要求 15~50 μ” 的镀金层可选，耐用性为 750 次插拔
- 具有可向下兼容 CAT5e 及更低类别的系统

[传输性能]

描述	描述
接触电阻（最大）	20mΩ
绝缘电阻（最小）	500MΩ
回波损耗（dB）	9.6dB





Cable ID: LKE118-C6S

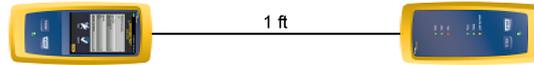
Date / Time: 08/09/2019 10:28:30 AM
 Headroom 3.1 dB (NEXT 36-45)
 Test Limit: ISO11801 PL Class E
 Cable Type: Cat 6 F/UTP
 NVP: 70.0%

Software Version: V6.2 Build 1
 Limits Version: V7.2
 Calibration Date:
 Main (Module): 07/12/2019
 Remote (Module): 07/12/2019

Test Summary: PASS

Model: DSX-8000
 Main S/N: 1820424
 Remote S/N: 1820428
 Main Adapter: DSX-PLA804
 Remote Adapter: DSX-PLA804

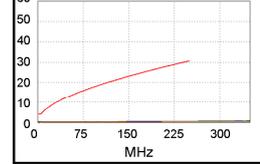
Length (ft), Limit 295	[Pair 12]	1
Prop. Delay (ns), Limit 498	[Pair 12]	2
Delay Skew (ns), Limit 44	[Pair 12]	0
Resistance (ohms), Limit 21.00	[Pair 12]	0.21
Insertion Loss Margin (dB)	[Pair 12]	30.3
Frequency (MHz)	[Pair 12]	250.0
Limit (dB)	[Pair 12]	30.7



Wire Map (T568B)

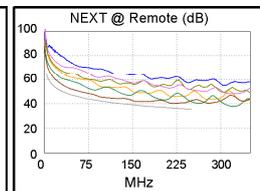
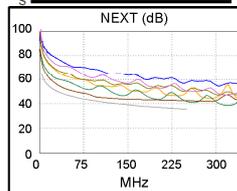


Insertion Loss (dB)

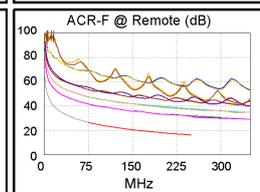
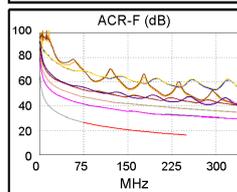


Worst Case Margin Worst Case Value

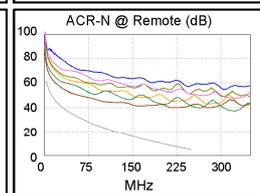
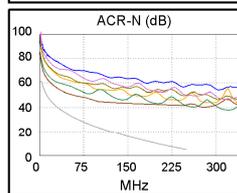
N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
NEXT (dB)	3.3	3.1	4.2	4.0
Freq. (MHz)	161.0	159.0	222.5	222.5
Limit (dB)	38.5	38.6	36.2	36.2
Worst Pair	45	45	45	45
PS NEXT (dB)	4.9	4.7	6.2	4.9
Freq. (MHz)	153.0	153.0	250.0	213.0
Limit (dB)	36.3	36.3	32.7	33.9



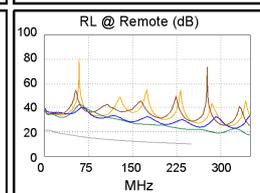
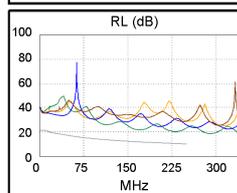
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-45	45-12	12-45	45-12
ACR-F (dB)	14.3	14.3	15.1	15.0
Freq. (MHz)	5.6	5.6	250.0	250.0
Limit (dB)	49.2	49.2	16.2	16.2
Worst Pair	45	45	45	45
PS ACR-F (dB)	16.1	16.1	16.9	17.0
Freq. (MHz)	6.4	5.8	250.0	250.0
Limit (dB)	45.1	46.0	13.2	13.2



N/A	MAIN	SR	MAIN	SR
Worst Pair	36-45	36-45	36-45	36-45
ACR-N (dB)	12.8	12.7	32.7	32.5
Freq. (MHz)	5.6	6.0	222.5	222.5
Limit (dB)	57.6	57.0	7.4	7.4
Worst Pair	45	45	45	45
PS ACR-N (dB)	13.5	13.4	36.6	32.6
Freq. (MHz)	5.6	5.3	250.0	213.0
Limit (dB)	55.3	55.9	2.0	5.8



N/A	MAIN	SR	MAIN	SR
Worst Pair	36	36	36	36
RL (dB)	9.6	11.6	9.7	11.8
Freq. (MHz)	231.5	242.5	234.0	249.0
Limit (dB)	10.4	10.2	10.3	10.0



Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T 2.5GBASE-T ATM-25 ATM-51 100VG-AnyLan TR-4 TR-16 Passive 100BASE-T4 5GBASE-T ATM-155 TR-16 Active

LinkWare™ PC Version 9.9

Project: DEFAULT

LKE118.flw



[订购信息]

型号	名称	标准颜色	小包装	大包装	外箱尺寸 (L×W×H)	重量
LKE118-C6S	六类屏蔽对通信息模块	银色	50PCS	500PCS	53cm×31cm×23cm	11 KG

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