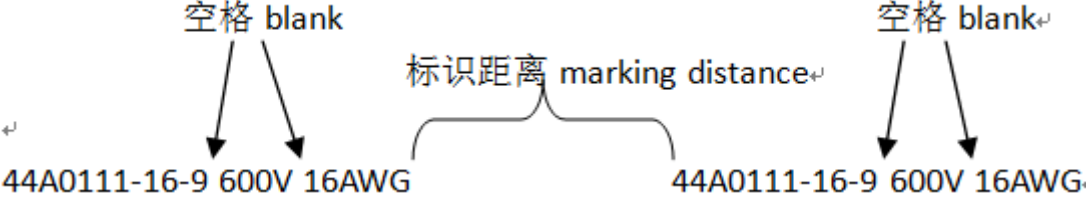


<b>Technical Specification</b>				
<b>技术规格书</b>				
<b>Part Name</b> 物料名称	Cable 电缆	<b>Revision</b> 版本	02	
<b>Part Number</b> 型号规格	44A0111-16-9	<b>Part Code</b> 物料编码	20050020000400	
<b>Brief Description (50 characters)</b> 简短描述 (50字内)	<b>Detailed Description(Technical Data, Characteristics, Standard, etc.)</b> 详细描述(技术数据、特点、标准等)			
低烟, 无卤, 超轻 low smoke ,free halogen, lightweight	1. 电缆规格 16AWG Wire size 16AWG 2. 导体捻股(n*AWG) 19*29 Conductor stranding (n*AWG) 19*29 3. 最大阻抗@20°C 4.81ohms@1000ft Max. resistance @20°C 4.81ohms@1000ft 4. 电线直径 1.83mm±0.762mm Cable diameter 1.83mm±0.762mm 5. 最大重量 8.6lbs/1000ft Maximum weight 8.6lbs/1000ft 6. 温度范围 -65°C~+150°C Temperature range -65°C~+150°C 7. 电压等级Ratings 600V (海平面) Voltage rating 600V (sea level) 8. 颜色 白色 Color white 9. 导体材料 镀锌铜 conductor Tin-coated copper 10. 初级绝缘 辐射交联聚烯 Primary insulation :Radiation-crosslinked extruded polyalkene 11. 护套 辐射交联PVF <sub>2</sub> Jacket :Radiation-crosslinked modified PVF <sub>2</sub> 12. 满足标准: MIL-W-81044, BA-ENG/ES-83/V125 Standard : MIL-W-81044, BA-ENG/ES-83/V125 13. 标识: 44A0111-16-9 600V 16AWG Marking : 44A0111-16-9 600V 16AWG 14. 标识间距: 额定12"[0.305m], 范围3"~36"[0.076m~0.914m], 参见图1 Marking distance: normal12"[0.305m], range 3"~36"[0.076m~0.914m], refer to figure 1			
<b>Flammability, Smoke Emission, Toxicity &amp; ROHS Requirement</b> 易燃、烟气散发、毒性及ROHS要求				
MIL-W-81044 BA-ENG/ES-83/V125				
<b>Principal Materials Used in the Part</b> 部件所使用的主要材料				
初级绝缘 辐射交联聚烯 Primary insulation :Radiation-crosslinked extruded polyalkene 护套 辐射交联PVF <sub>2</sub> Jacket :Radiation-crosslinked modified PVF <sub>2</sub> 导体材料为: 镀锌铜 Conductor material :Tinned copper				
<b>Brand</b> 品牌	Tyco	<b>corp.</b> 厂家	Tyco	
<b>Other Documents Included</b> 其他文件				
1				
2				
3				

<b>inspection items</b> 检验项	详细描述4,8,13,14	<b>report items</b> 报告项	12		
<b>Remark</b> 备注					
<div style="text-align: center;">  <p>图1 标识距离示意图 Figure 1 Marking distance</p> <p>44A0111-16-9 和 600V 和 16AWG 之间有 1 个空格 There is a blank between 44A0111-16-9 and 600V and 16AWG</p> </div>					
<b>Approve</b> 审批					
<b>Written</b> 编制	<b>Director</b> 主管	<b>SVN check</b> SVN校核	<b>Audit</b> 审核	<b>Countersign</b> 会签	<b>Approve</b> 批准