

mil-c-13777

mil-c-13777线（m13777线）

灵活，轻便，耐油

600 V，54° c-71° C

互连电缆

mil-c-13777线（m13777线）的批准：

额定电压：600V

额定温度：54° c-71° C

军用规格：mil-c-13777

mil-c-13777线（m13777线）结构

导体：

灵活，同心，软退火，镀锡铜

18、20号：包括3不锈钢钢绞线加固

绝缘：

挤压聚乙烯

12 AWG &小：包括一个0.003“厚，透明聚酰胺（尼龙）外套

屏蔽：

85%最小覆盖屏蔽镀锡铜编织。

根据上述规格和电气要求，使用尼龙或聚酯胶带的屏蔽套。

外套：

北极级氯丁橡胶（氯丁橡胶），满足热，油，mil-c-13777机械和环境要求。

在指定的2层，层间加有加强服务。

mil-c-13777线（m13777线）的应用：

移动或便携式复杂武器系统的互联

消防器械

发电机组

雷达装置

通讯装置

制导导弹

炮兵

mil-c-13777线（m13777线）的特点和优点：

对于使用石油，臭氧，和耐候性的重要意义。

电缆在71° C至54° C的温度范围内保持弹性

他们可以用在赤裸的地面，浅沟，或沼泽环境。

抗弯折的电缆从频繁的收放，扭曲或拖在地上。



Part Number	Specifications
MIL-C-13777/1	2-5 Conductors
MIL-C-13777/2	6-15 Conductors
MIL-C-13777/3	16-20 Conductors
MIL-C-13777/4	21-32 Conductors
MIL-C-13777/5	34-52 Conductors
MIL-C-13777/6	60-78 Conductors



Part Number: MIL-C-13777/1

MIL-C-13777

MIL-C-13777/1 Specifications: (subject to change without notice)

Specifications	2-5 Conductors
Cond. Material	Tinned Copper
Insul. Material	Virgin Polyethylene
Shield	Overall Braid Shield
Shield Material	Tinned Copper Braid
Shield Coverage	85%
Jacket Material	Neoprene
Min. Temp	-54° C
Max. Temp	71° C
Mil-Spec	M137771/1

Part Number: MIL-C-13777/2

MIL-C-13777

MIL-C-13777/2 Specifications: (subject to change without notice)

Specifications	6-15 Conductors
Cond. Material	Tinned Copper
Insul. Material	Virgin Polyethylene
Shield	Overall Braid Shield
Shield Material	Tinned Copper Braid
Shield Coverage	85%
Jacket Material	Neoprene
Min. Temp	-54° C
Max. Temp	71° C
Mil-Spec	M137771/2

Part Number: MIL-C-13777/3

MIL-C-13777

MIL-C-13777/3 Specifications: (subject to change without notice)

Specifications	16-20 Conductors
Cond. Material	Tinned Copper
Insul. Material	Virgin Polyethylene
Shield	Overall Braid Shield
Shield Material	Tinned Copper Braid
Shield Coverage	85%
Jacket Material	Neoprene
Min. Temp	-54° C
Max. Temp	71° C
Mil-Spec	M137771/3



Part Number: MIL-C-13777/4

MIL-C-13777

MIL-C-13777/4 Specifications: (subject to change without notice)

Specifications	21-32 Conductors
Cond. Material	Tinned Copper
Insul. Material	Virgin Polyethylene
Shield	Overall Braid Shield
Shield Material	Tinned Copper Braid
Shield Coverage	85%
Jacket Material	Neoprene
Min. Temp	-54° C
Max. Temp	71° C
Mil-Spec	M137771/4

Part Number: MIL-C-13777/5

MIL-C-13777

MIL-C-13777/5 Specifications: (subject to change without notice)

Specifications 34-52 Conductors

Cond. Material Tinned Copper

Insul. Material Virgin Polyethylene

Shield Overall Braid Shield

Shield Material Tinned Copper Braid

Shield Coverage 85%

Jacket Material Neoprene

Min. Temp -54° C

Max. Temp 71° C

Mil-Spec M137771/5



Part Number: MIL-C-13777/6

MIL-C-13777

MIL-C-13777/6 Specifications: (subject to change without notice)

Specifications 60-78 Conductors

Cond. Material Tinned Copper

Insul. Material Virgin Polyethylene

Shield Overall Braid Shield

Shield Material Tinned Copper Braid

Shield Coverage 85%

Jacket Material Neoprene

Min. Temp -54° C

Max. Temp 71° C

Mil-Spec M137771/6