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TECHNOLOGY GROUP

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Artisan Technology Group
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Full-service, independent repair center
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- In stock / Ready-to-ship
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Find the *Manhattan/CDT M13244* at our website: *Click HERE*

Manhattan/CDT
A DIVISION OF
CABLE DESIGN TECHNOLOGIES

VOLTAGE	TEMPERATURE	TYPE
150V	80°C	CL2
300V	60°C	2092, 2093, 2094
300V	80°C	2464, CM, CL3
600V	80°C	20253

CONSTRUCTION:

Conductor: Stranded tinned copper
Insulation: (See Below)
Shield: Aluminum/polyester foil
Drain Wire: Stranded tinned copper
Jacket: Chrome Gray PVC (Except M13228)

SPECIFICATIONS:

UL AWM Styles (As Noted)
NEC Type CM, CL2, CL3
OSHA Acceptable
CSA Certified CMG (FT-4) (1)
CSA Certified FT-4 (2)
CSA Certified FT-1 (3)



DESCRIPTION :

For: Lightweight, low cost, small diameter audio and sound system cable.

PART NO.	NO. OF COND.	NOM. JKT. THICKNESS INCHES	NOM. O.D. INCHES	NOM. CAPACITANCE+ PF/FT.*	NOM. CAPACITANCE+ PF/FT.**	APPROX. WT./M' LBS.	COLOR CODE	UL STYLE NO.
#24 AWG (7/32) INSULATION: PE .016" NOMINAL								
M13222	2	.025	.168	22	72	13	Blk, Clr	2092, CM
#24 AWG (7/32) INSULATION: SR-PVC .010" NOMINAL								
M39024	3	.032	.166	33	65	19	Chart 4A	2464, CM
M39025	4		.181			22		
M39026	5		.199			25		
M39027	6		.206			29		
M39028	7		.217			31		
M39029	8		.227			34		
M39030	9		.237			39		
M39031	10		246			40		
M39032	15		.286	30	55	61	Chart 1	
M39033	20		.319			71		
M39034	25	.040	.365			91		
M39035	30		.392			102		
M39036	40		.439			133		
M39037	50	.045	.481			165		
#22 AWG (7/30) INSULATION: PE .016" NOMINAL								
M13226	2	.025	.175	24	47	17	Blk, Clr	2092, CM
M13227	3	.030	.183	23	41	23	Blk, Red, Clr	2093, CM
#22 AWG (19/34) INSULATION: PE .016" NOMINAL								
M13228 ^	4	.030	.265	22	42	41	Red, Blk, Grn, Clr	2094, CM
#22 AWG (7/30) INSULATION: SR-PVC .013" NOMINAL								
M13229	2	.031	.186	53	174	18	Blk, Red	2464, CM
#20 AWG (7/28) INSULATION: PE .016" NOMINAL								
M13232	2	.028	.204	27	49	24	Blk, Clr	2092, CM
M13233	3	.033	.218		51	32	Blk, Red, Clr	2093, CM
#18 AWG (16/30) INSULATION: PE .018" NOMINAL								
M13242	2	.028	.222	24	44	24	Blk, Clr	2092, CM
M13243	3	.033	.236		48	32	Blk, Red, Clr	2093, CM
#18 AWG (19/30) INSULATION: SR-PVC .010" NOMINAL								
M13244	4	.035	.245	70	120	44	Blk, Red, Wht, Grn	2464, CM
#16 AWG (19/29) INSULATION: PE .032" NOMINAL								
M13247	2	.032	.310	23	44	57	Blk, Clr	20253, CM

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M13248	3		.327	26	50	66	Blk, Red, Clr	
#14 AWG (19/27) INSULATION: PE .032" NOMINAL								
M13249	2	.035	.355	24	47	72	Blk, Clr	20253, CL3
#12 AWG (19/25) INSULATION: PE .037" NOMINAL								
M13250	2	.040	.400	25	49	101	Blk, Clr	20253, CL3

(1) #24 AWG - #20 AWG: CSA CMG
(2) #18 AWG - #16 AWG: CSA FT-4
(3) #14 AWG - #12 AWG: CSA FT-1

^ M13228 - White PVC Jacket
PE represents Polyethylene
* Capacitance between conductors
** Capacitance between one (1) conductor and balance of conductors to shield.
+ At 1 KHz
REV 3/98

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