



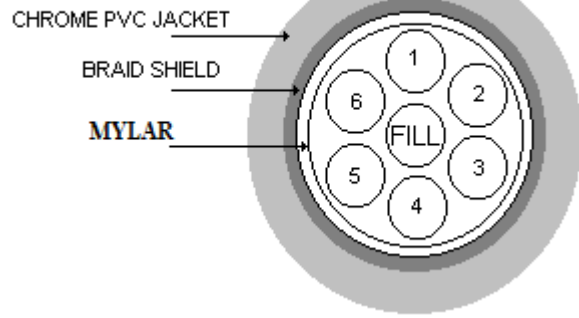
# CABLE TECHNOLOGY, INC.

73 RIVER ROAD - WILLINGTON, CT 06279 - (860) 429 - 7889 FAX (860) 429 - 3615



**ALPHA 3306 EQUAL  
CT-E624D**

<u>CONDUCTORS:</u>	#28 7/36 TC (.015") INSULATED WITH .010" PVC (.035")
<u>CABLING:</u>	CABLE SIX (6) CONDUCTORS TOGETHER 8.0 TWISTS PER FOOT MIN
<u>TAPE SEPARATOR:</u>	WRAP WITH A CLEAR POLYESTER (MYLAR) TAPE, 25% OVERLAP MIN
<u>SHIELD:</u>	TINNED COPPER BRAID, 90% COVERAGE MIN
<u>JACKET:</u>	.015" CHROME PVC
<u>NOM OD:</u>	.161"
<u>JACKET PRINT IN BLACK INK: (1596) COLOR CODE:</u>	ROHS/CE 1) BLACK 2) WHITE 3) RED 4) GREEN 5) ORANGE 6) BLUE



### PROPERTIES

1) TEMPERATURE RANGE	-55 TO 105°C
2) BEND RADIUS	10X CABLE DIAMETER
3) PULL TENSION	12.2 LBS, MAX
4) VOLTAGE RATING	600 VRMS
5) CAPACITANCE	35 PF/FT @1 KHZ, NOM COND TO COND
6) GROUND CAPACITANCE	63 PF/FT @1 KHZ, NOM
7) INDUCTANCE	0.22 μH/FT, NOM
8) CONDUCTOR DCR	66 Ω/1000FT @20°C, NOM
9) OA SHIELD DCR	5.1 Ω/1000FT @20°C, NOM
ROHS COMPLIANT	YES