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# Specification

Issue Date: 2/11/2014  
 Issue: 1

## Construction

<b>Description:</b>	9 Pair 22 (7) PVC/PVC 5 Pr I/S		<b>Diam. (In)</b>																																
Component:	Conductors																																		
Conductor:	22 7/30 TC to ASTM B 33-74		0.03"																																
Insulation:	0.01"	SR PVC	0.05"																																
<b>Color Code:</b>	<table border="1"> <thead> <tr> <th>Pair</th> <th>Color</th> <th>Pair</th> <th>Color</th> <th>Pair</th> <th>Color</th> <th>Cond</th> <th>Color</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Red + Blk/Red</td> <td>2</td> <td>Yel+Blk/YEL</td> <td>3</td> <td>Grn+Blk/Grn</td> <td>4</td> <td>Blu+Blk/Blu\</td> </tr> <tr> <td>5</td> <td>Wht+Blk/Wht</td> <td>6</td> <td>Brn+Blk/Brn</td> <td>7</td> <td>Wht/Org+Red/Wht</td> <td>8</td> <td>Org+Blk/Org</td> </tr> <tr> <td>9</td> <td>Grn/Org+Red/Grn</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			Pair	Color	Pair	Color	Pair	Color	Cond	Color	1	Red + Blk/Red	2	Yel+Blk/YEL	3	Grn+Blk/Grn	4	Blu+Blk/Blu\	5	Wht+Blk/Wht	6	Brn+Blk/Brn	7	Wht/Org+Red/Wht	8	Org+Blk/Org	9	Grn/Org+Red/Grn						
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Cable Assembly:	Cable Pairs 1,2,4,6 & 8 with a individual foil edge free aluminum shield and 24(7) TC Drain		0.103"																																
Assembly:	Twist Pairs 3,5,7 & 9 (no shield, no drain)		0.100"																																
Cable Assembly:	Cable Twisted, shielded pairs with un-shielded twisted pairs		0.330"																																
Fillers	Optional Fibrillated Polypropylene for roundness		0.331"																																
Drain Wire:	24 7/32 TC		0.331"																																
Tape:	Optional Non-Woven Separator Tape for Strip-Ability		0.334"																																
Jacket:	0.032"	AWM Jacket Compound	0.398"																																
Jacket Color:	Gray		0.398" ***																																
Print:	None required																																		
Specifications:	Final OD could vary dependant on how the 9 pairs nestle together in cabling Approximated Nominal OD = .398"																																		
<b>Environmental Compliance</b>	<p>EU Directive 2002/95/EC(RoHS):          All materials used in the manufacture of this part are in compliance with EU Directive 2002/95/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment.</p> <p>REACH Regulation (EC 1907/2006):          This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.</p> <p>California Prop 65:          The outer surface materials used in the manufacture of this part meet the requirements of California Prop. 65.</p>																																		