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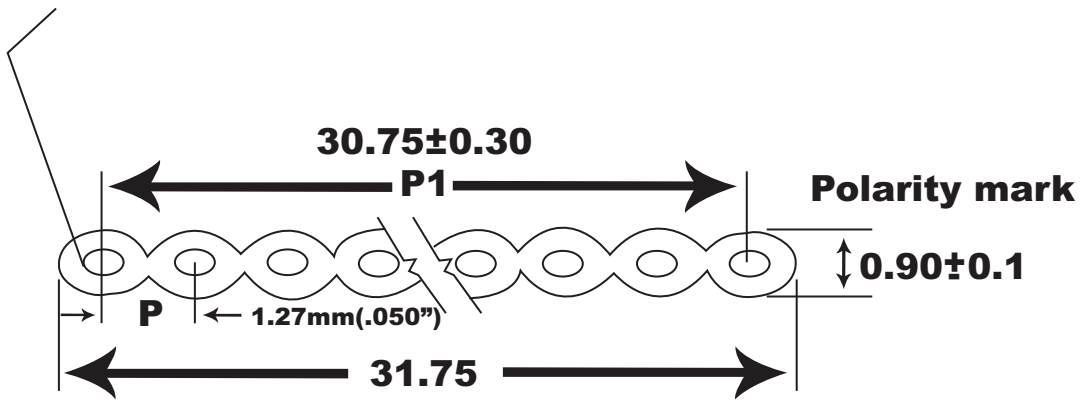
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No.28AWG 7x0.127 Thinned Stranded Copper Conductor



Electrical & Physical Characteristics:

- Voltage Rating: 300V
- Temperature Rating: 105°C
- Dielectric Strength: 2. OKV 60Hz 1 Minute
- Conductor Resistance: 237/KM Max.
- Insulation Resistance: 100M /M Min. @500V DC
- Tensile Strength Before Aging: 1,500PSI
- Tensile Strength After Aging: 70% Min. (136°C*168H)
- Elongation Before Aging: 100% Min.
- Elongation After Aging: 65% Min. (136°C*168H)
- Deformation Test 50% Max. (121°C*1H)
- Cold Bend Test: -10°C*4H No Cracking
- Horizontal Flame Test: VW-1
- UL File No. E189529
- UL Style: 2651-VW-1

Unit: MM



Scale	1:1	<table border="1"> <tr> <td colspan="3">Item No.</td> </tr> <tr> <td colspan="3">AWG28-25/G/300</td> </tr> <tr> <td colspan="3">Title</td> </tr> <tr> <td colspan="3">Flat Ribbon Cable - 25 Conductors, 1.27MM Pitch, 300 Feet-13" Reel, Grey</td> </tr> <tr> <td colspan="2">Drawing No.</td> <td rowspan="2">rev00</td> </tr> <tr> <td>Replace</td> <td>Sheet</td> </tr> </table>	Item No.			AWG28-25/G/300			Title			Flat Ribbon Cable - 25 Conductors, 1.27MM Pitch, 300 Feet-13" Reel, Grey			Drawing No.		rev00	Replace	Sheet	Name				
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TOLERANCE		Drawn	11.01.11	Chappell																				
X.X	±0.40	Approved																						
X.XX	±0.25																							
X.XXX	±0.15																							
Angle	±3°																							
		Modification	Date	Name																				

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