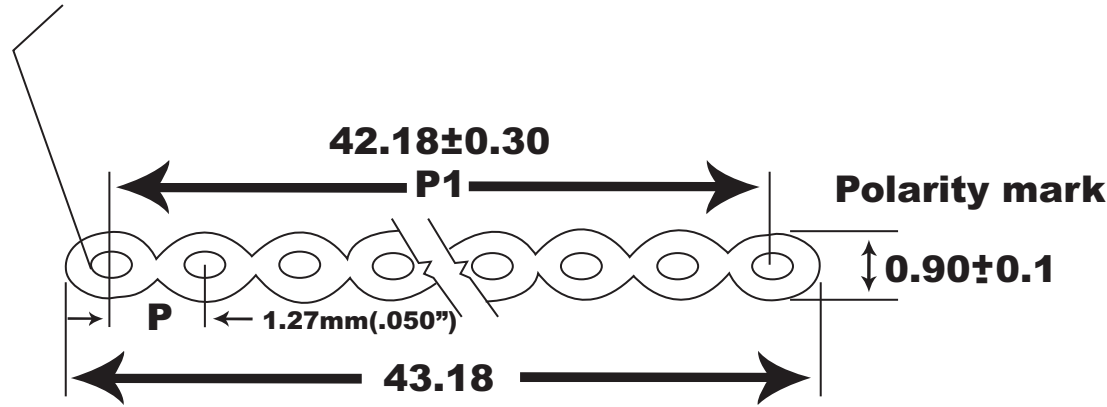


No.28AWG 7x0.127 Thinned Stranded Copper Conductor



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

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|-----------|-------|-------------|--|---------|-------|--------------|------|----------|-------|----------|----------|-------|----------|--|--|--|--|
| Scale | 1:1 | | | | | | Name | Item No. | | | | | | | | | |
| TOLERANCE | | | | | | | | | Drawn | 11.01.11 | Chappell | Title | | | | | |
| X.X | ±0.40 | | | | | | | | | | | | Approved | | | | |
| X.XX | ±0.25 | | | | | | | | | | | | | | | | |
| X.XXX | ±0.15 | | | | | | | | | | | | | | | | |
| Angle | ±3° | Drawing No. | | | | | | | | | | | | | | | |
| | | | | Replace | Sheet | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | Modification | Date | Name | | | | | | | | | |
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AWG28-34/F/300

Flat Ribbon Cable - 34 Conductors,
1.27MM Pitch, 300 Feet-13" Reel, Multicolor

Drawing No.

rev00

Replace

Sheet