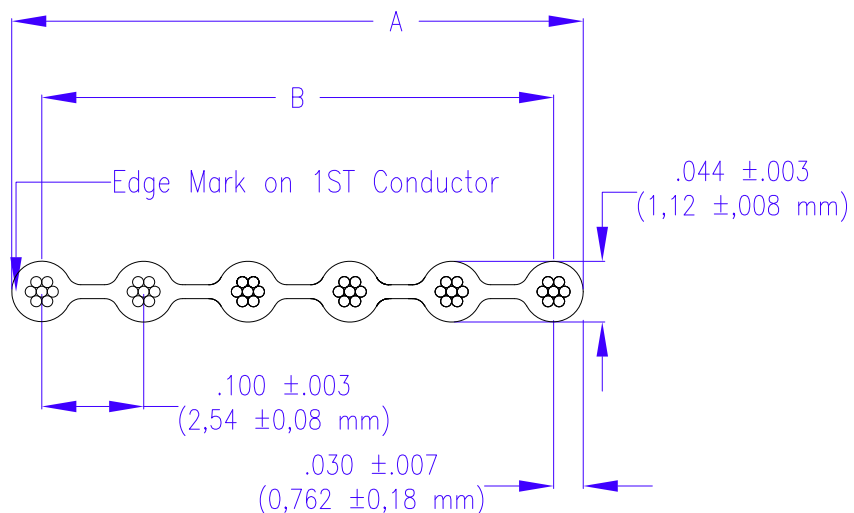




## PHYSICAL

Conductors: 24 AWG 7/32 Tinned Copper  
 Insulation: .010" Gray PVC  
 Temperature Rating: -20°C to 105°C  
 Edge Marking: Red

## ELECTRICAL

Voltage Rating: 300 V  
 Current Rating: 2.3 A at 10°C Rise Above Ambient  
 DC Resistance: 23 Ohms per 1000 ft Max.  
 Insul. Resistance: 10<sup>10</sup> Ohms - 10 ft MIN.

| Part Number  | Count | A Span, Inches (mm) | B Span, Inches (mm)      |
|--------------|-------|---------------------|--------------------------|
| 191-2499-951 | 6     | 0.560 (14,22) Nom   | 0.500±0.007 (12,7±0,178) |

## APPROVALS

UL Style 2651, meets VW-1  
 RoHS Compliant

DIMENSIONS IN INCHES, UNLESS OTHERWISE NOTED

| REVISION | CHANGES |
|----------|---------|
| A        | RELEASE |
|          |         |
|          |         |

|                  |          |    |     |       |             |                                          |                                    |                                          |
|------------------|----------|----|-----|-------|-------------|------------------------------------------|------------------------------------|------------------------------------------|
| DRAWN            | PROD ENG | QA | MKT | ECN # | DRAWING NO. | 191-2499-951                             | AMPHENOL SPECTRA-STRIP             | Rev A                                    |
| FITS<br>10/19/09 | 10/19/09 |    |     | 7009  | TITLE:      | Spectra-Zip® .100" Pitch<br>Planar Cable | 720 SHERMAN AVE<br>HAMDEN CT 06514 | TEL (203) 281-3200<br>FAX (203) 281-5872 |
|                  |          |    |     |       |             |                                          |                                    | SHEET<br>1 of 1                          |