Electrical Special Purpose Cable - Page 1 of 1



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# Cross Sectional Shape:

Twist

### **Tempurature Rating:**

-57.0 degrees celsius and 80.0 degrees celsius

# **Cross-sectional Height:**

0.045 inches

### **Cross-sectional Width:**

2.505 inches

# **Conductor Quantity:**

50

### **Color Coding Document:**

77c715517-03538 drawing

### Strand Quantity Per Conductor:

7 all conductors

### Conductor Form:

Stranded all conductors

### **Round Conductor Size:**

28 awg all conductors

# Strand Awg Size Per Conductor:

36 all conductors

### Conductor Arrangement And Quantity:

25 twisted pair

### Voltage Rating:

300.0 root mean square (rms) operating voltage all conductors

### **Special Features:**

18 inch twist length is followed by 2 inch flat section of .050 spaced conductors alternately

### Color:

Clear 1st position jacket cable

### Material:

Plastic polyvinyl chloride 1st position jacket cable

### Surface Treatment:

Tin core conductor all conductors

### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

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