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### Non RoHS Part Numbering System

PS-1635-XX B

CHARACTER INDICATING REVISION LEVEL OF SPECIFICATION DRAWING.  
 SPACE  
 TWO DIGIT NUMBER INDICATING TOTAL NUMBER OF CONDUCTORS.  
 DASH  
 INDICATES DRAWING SPECIFICATION FOR 2.54MM PITCH BULK CABLE WITH PIN #1 DESIGNATED AS TINNED.

i.e. PS-1635-20 B  
 ( INDICATES 20 POS. CABLE, 2.54MM PITCH, COND. #1 TINNED )

- 1) BULK CABLE SPECIFICATION FOR 2.54MM PITCH FLAT LAMINATED CABLE.
- 2) NUMBER OF CONDUCTORS AVAILABLE 1 THROUGH 99
- 3) CONDUCTOR NUMBER 1 IS DISTINGUISHED FROM REMAINING CONDUCTORS BY TIN PLATING. IT IS VISIBLE, AS SUCH, THROUGH POLYESTER INSULATION.
- 4) INSULATION: 0.002" THICK POLYESTER WITH FLAME RETARDANT ADHESIVE.
- 5) CONDUCTORS: 0.003" X 0.050" FLAT COPPER, POS. #1 IS TIN PLATED (27 AWG EQUIVALENT)
- 6) U.L. RATING: AWM STYLE 2643, 105°C, VW-1, 300V
- 7) CURRENT RATING: 3A MAXIMUM
- 8) DIELECTRIC STRENGTH: 2500V/MIL
- 9) WHEN ORDERING, USE PART NUMBERING SYSTEM DESCRIBED TO DETERMINE NUMBER OF CONDUCTORS REQUIRED
- 10) CABLE WIDTH= (NUMBER OF CONDUCTORS +1 ) X 0.100"

### RoHS Part Numbering System

PSR1635-XX B

CHARACTER INDICATING REVISION LEVEL OF SPECIFICATION DRAWING.  
 SPACE  
 TWO DIGIT NUMBER INDICATING TOTAL NUMBER OF CONDUCTORS.  
 DASH

"R" INDICATES CABLE IS RoHS COMPLIANT  
 INDICATES DRAWING SPECIFICATION FOR 2.54MM PITCH BULK CABLE WITH PIN #1 DESIGNATED AS TINNED.

i.e. PSR1635-20 B  
 ( INDICATES 20 POS. CABLE, 2.54MM PITCH, COND. #1 TINNED, RoHS COMPLIANT )



SPECIFICATION DRAWING FOR BULK CABLE, 2.54MM PITCH, COND. #1 TINNED, MATCHING STANDARD AMP REQUIREMENTS FOR .100" CENTERLINE FFC

| SHEET | 1  | OF | 1 |
|-------|----|----|---|
| SCALE | NA |    |   |
| SHEET | 1  | OF | 1 |