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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