Detailed Specifications & Technical Data



XCB2 Multi-Conductor - B-Plus Cross-Connect Wire



For more Information please call

1-800-Belden1



General Description:

CAT5, 2-Pair, U/UTP-Unshielded, Premise Cross-Connect Cable, 24 AWG solid bare copper conductors, PVC insulation

Usage (Overall)	
Suitable Applications:	Cross-Connect, Interconnect
Physical Characteristics (Overall)	
Conductor	
AWG:	
# Pairs AWG Stranding Conductor Material 2 24 Solid BC - Bare Copper	
Total Number of Conductors:	4
Insulation Insulation Material:	
Insulation Material Dia. (in.)	
PVC - Polyvinyl Chloride 0.036	
Overall Cable	
Overall Nominal Diameter:	0.122 in.
Pair	
Pair Color Code Chart: Number Color	
1 blue & white/blue	
2 orange & white/orange	
Mechanical Characteristics (Overall)	000
UL Temperature Rating:	60°C
Bulk Cable Weight:	9 lbs/1000 ft.
Min. Bend Radius/Minor Axis:	1 in.
Min. Bend/Installation:	2 in.
Applicable Specifications and Agency Compliance (O	verall)
Applicable Standards & Environmental Programs	
NEC/(UL) Specification:	UL444
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	08/19/2005
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Other Specification:	Meets Category 5 NEXT performance requirements as specified by TIA/EIA 568 B-2
Flame Test	
UL Flame Test:	UL1685 UL Loading
Plenum/Non-Plenum	
Plenum (Y/N):	No
Reference (Overall)	
Previous Part Number:	22208231, 22208260

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Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
XCB2 A5RK1000	1,000 FT	7.000 LB	GREEN & ORANGE		CAT5 2PR X-CONN KOC
XCB2 042K1000	1,000 FT	7.000 LB	BLUE & ORANGE		CAT5 2PR X-CONN KOC

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