

Only the first 6 digits are required. Everything else will default. However, the position of the digits MUST be kept. If an item is not the default all digits up to that position must be included.

REV.	DESCRIPTION	APPR.	DATE
B1	Page 2 Added	JC	10/08

**Q6R5R5AKBSLDL - LLM**

LENGTH, UNITS  
 M—Meters  
 F—Feet  
 I—Inch

**SERIES**

Q—Patch Cord

**CATEGORY**

N—None, 5—CAT5e  
 E=CAT5E, C—CAT6 Cpts  
 6=CAT6 Qualified, T=CAT6 Tested  
 F=CAT6A Qualified G=CAT6A Tested  
 H=CAT6E Qualified I=CAT6E Tested

**CONNECTOR 1**

R5—RJ45, R4—RJ45 Shielded,  
 RP—Panduit RJ45, RS—Slim/Snagless  
 RJ45, J5—RJ45 Jack, JP—Panduit RJ45  
 Jack, R1—RJ11, J1—RJ11 Jack,  
 11—110 1 Pair, 12—110 2 Pair,  
 13—110 3 Pair, 14—110 4 Pair,  
 21:24—Avaya 110, 31:34—AMP 110,  
 41:44—Siemon 110

**CONNECTOR 2**

As Connector 1, XX Unterminated

**CABLE COLOR**

See Table. A—Gray

**BOOT COLOR**

See Table. X—No Boots

**CONFIGURATION**

B—568B, A—568A, U—USOC, C—568B 2 Pair,  
 D—568A 2 Pair, E—110 2 pair Ethernet,  
 Z—Custom

**EXTRA**

X—None, L—2 Labels, K—1 Label, R—Report,  
 T—Report & 1 Label, S—Report & 2 Labels,  
 A—1 Small Label, B—2 Sml Lbls, C—Report  
 & 1 Sml Lbl, E—Report & 2 Sml Lbls,  
 M—Molded, Z—Custom

**CABLE MANUFACTURER**

D—Default, A—Avaya,  
 B—Berktek, E—Belden,  
 Q—Quabbin, M—Mohawk,  
 S—Commscope, C—Comtran,  
 G—General, X—Essex,  
 K—Krone, Z—Custom

**CABLE**

S—UTP Strnd PVC, T—UTP Strnd Plen,  
 U—STP Strnd Shld PVC, V—STP Strnd  
 Shld Plen, L—UTP Solid PVC, M—UTP  
 Solid Plen, N—STP Solid Shld PVC,  
 O—STP Solid Shld Plen, A—4 Cdx Flat  
 Satin, B—6 Cdx Flat Satin, C—8 Cdx Flat  
 Satin, Z—Custom

**WIRING**

S—Straight Thru,  
 X—Cross Over,  
 R—Reversed/Flip/Rollover  
 U—Unterminated

ALL DEFAULTS ARE SHOWN IN RED

**COLOR CODE**

A—Gray, G—Green, I—Ivory, K—Black, D—Brown,  
 O—Orange, P—Purple, N—Pink, R—Red, U—Blue,  
 V—Violet, W—White, Y—Yellow, E—Beige, C—Clear,  
 Z—Custom

COMPANY PROPRIETARY  
 UNLESS OTHERWISE SPECIFIED  
 DIMENSIONS ARE IN FEET

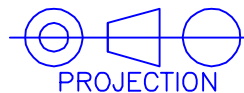
TOLERANCES PER CABLE LENGTH:	TABLE BELOW TOLERANCE:
0-3.99 FT	+ 1.0 IN
4-9.99 FT	+ 2.0 IN
10-14.99 FT	+ 4.0 IN
15-49.99 FT	+ 6.0 IN
50-99.99 FT	+ 10.0 IN
100 + FT	+ 12.0 IN

DESIGN: John Cooper

APPR :

APPR :

10/04/2003



"C" Enterprises

2445 Cades Way Vista CA 92081

TITLE:  
 COPPER PATCH CORDS  
 Part Number Definitions

SIZE C	PART NUMBER: COPPER-PATCH-PART-NUMBERS	REV. B1
SCALE:	FILE NO.:	SHEET 1 OF 2

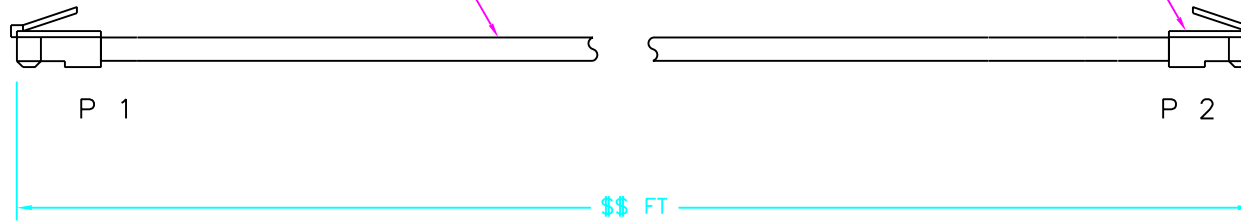
UNCONTROLLED  
 DOCUMENT

REV.	DESCRIPTION	APPR.	DATE
C	Slim Conn Added	JC	08/07

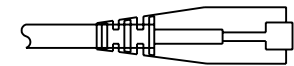
UNCONTROLLED DOCUMENT

4 Twisted Pair, UTP, Cable, PVC Cover.  
See Part Number detail for Color Code

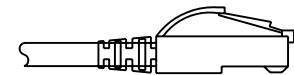
RJ45 Connector, 2 Places, 8 position



Strain Relief Anti-Snag Boot both ends if designated in Part Number



Slim Line Anti-Snag connector (RS) if designated in Part Number



**Part Number** See drawing Copper-Patch-Part-Numbers.PDF

**Testing** This Product Range has been qualified to CAT5e. Each cable will be tested for correct configuration, continuity and short circuits.

WIRING CONFIGURATION 568B (Default)  
See Drg R45-WIRING-CONFIG for options

P1	COLOR CODE	P2
1	WHITE/ORANGE	1
2	ORANGE/WHITE	2
3	WHITE/GREEN	3
4	BLUE/WHITE	4
5	WHITE/BLUE	5
6	GREEN/WHITE	6
7	WHITE/BROWN	7
8	BROWN/WHITE	8

ITEM	QTY	DESCRIPTION	PART NUMBER
2			
1			

BILL OF MATERIALS

DESIGN: John Cooper			"C" Enterprises	
APPR :			3030 Enterprise Court Vista CA 92083	
APPR :		TITLE: CAT5e Patch Cords		
SIZE C	PART NUMBER: CAT5e Patch Cords		REV. C	
SCALE:	FILE NO: R45-MM82ProdSpec	SHEET	OF	

COMPANY PROPRIETARY UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN FEET	
TOLERANCES PER TABLE BELOW	TABLE BELOW
CABLE LENGTH:	TOLERANCE:
0-3.99 FT	+ 1.0 IN
4-9.99 FT	+ 2.0 IN
10-14.99 FT	+ 4.0 IN
15-49.99 FT	+ 6.0 IN
50-99.99 FT	+ 10.0 IN
100 + FT	+ 12.0 IN

