



FIGURE 1

T568B WIRING SCHEME

PLUG POSITION:		CABLE WIRE:	
1		WHITE/ORANGE	
2		ORANGE	
3		WHITE/GREEN	
4		BLUE	
5		WHITE/BLUE	
6		GREEN	
7		WHITE/BROWN	
8		BROWN	

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN	DRAWN BY	DATE	CHK	SCALE	SIZE
R	3-22-10	BJN	KSM	JPMC	RELEASED TO PRODUCTION	09M129BH-02	BJN	3-22-10	KSM	NONE	A

NOTES:

1. TX6A-SD 10GIG UTP PLUG-TO-JACK ZONE CORD
2. 100% PERFORMANCE TESTED TO CATEGORY 6A PERMANENT LINK LIMITS
3. TERMINATED AT ONE END WITH (8 POSITION) RJ45 MODULAR PLUG PER T568B AND AT OTHER END WITH TX6A 10GIG JACK
4. CONSTRUCTED WITH 26AWG SOLID CATEGORY 6A UTP RISER, PLENUM, AND LOW SMOKE ZERO HALOGEN CABLE.
5. MATERIALS:
PLUG: POLYCARBONATE
BOOT: CLEAR PVC
JACK HOUSING: ABS



FIGURE 2

SEE SHEET 2 FOR ZONE CORD LENGTHS AND PART NUMBERS

PART NUMBER UXJ* SERIES	PRODUCT SPEC/PKG SPEC N/A
I.T. NUMBER N/A	WORK INSTRUCTION N/A
TITLE TX6A-SD 10GIG UTP PLUG-TO JACK SD ZONE CORD	
CUSTOMER DRAWING	
ITEM REVISION NAME 09M129BH/01	
DATASET FILE NAME 09M129BH_DC02/01A	
MATERIAL: SEE NOTES	
DRAWING NUMBER: 09M129BH-02	

PANDUIT

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

10GIG SD UTP PLUG-TO-JACK ZONE CORDS	
PART NUMBERS	
UXJPBU**BL (PLENUM)	UXJLWH**MBL
UXJRBUS**BL (RISER)	(LSZH)
MIN. CABLE LENGTH	MIN. CABLE LENGTH
10 FT (120")	4 METERS (158")
15 FT (180")	5 METERS (197")
20 FT (240")	6 METERS (237")
25 FT (300")	7 METERS (276")
30 FT (360")	8 METERS (315")
35 FT (420")	9 METERS (355")
40 FT (480")	10 METERS (394")
45 FT (540")	11 METERS (434")
50 FT (600")	12 METERS (473")
55 FT (660")	13 METERS (512")
60 FT (720")	14 METERS (552")
65 FT (780")	15 METERS (591")
70 FT (840")	16 METERS (630")
75 FT (900")	18 METERS (709")
80 FT (960")	20 METERS (788")
85 FT (1020")	22 METERS (867")
90 FT (1080")	24 METERS (945")
95 FT (1140")	25 METERS (985")
100 FT (1200")	26 METERS (1024")
110 FT (1320")	28 METERS (1103")
120 FT (1440")	30 METERS (1182")
130 FT (1560")	32 METERS (1260")
140 FT (1680")	34 METERS (1339")
150 FT (1800")	36 METERS (1418")
	38 METERS (1497")
	40 METERS (1575")
	42 METERS (1654")
	44 METERS (1733")
	46 METERS (1812")
	48 METERS (1890")
	50 METERS (1969")

1 12-13-13 BJT EJH EJH SEE SHEET 1 FOR REVISION HISTORY 09M129BH-02

REV DATE BY CHK APR DESCRIPTION ECN

PLENUM AND RISER OFFERED WITH BLUE CABLE. (FEET ONLY)
LSZH OFFERED WITH WHITE CABLE. (METERS ONLY)

STRAIN RELIEF BOOTS AVAILABLE IN CLEAR ONLY.

**=LENGTH (SEE FIGURE 2, SHEET 1)

PART NUMBER UXJ* SERIES	PRODUCT SPEC/PKG SPEC N/A
I.T. NUMBER N/A	WORK INSTRUCTION N/A
TITLE	
TX6 10GIG UTP PLUG-TO-JACK ZONE CORD	
CUSTOMER DRAWING	
ITEM REVISION NAME 09M129BH/01	
DATASET FILE NAME 09M129BH_DC02/01A	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]	
.x ± .1 [2.54]	.xxx ± .005 [.127]
.xx ± .01 [.25]	ANGLES ± 5°
THIRD ANGLE PROJECTION	
MATERIAL:	SEE NOTES
DRAWING NUMBER: 09M129BH-02	
DRAWN BY BJN	DATE 3-22-10
CHK KSM	SCALE NONE
SHT 1 OF 1	SIZE A

Mouser Electronics

Authorized Distributor

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Panduit:

[UXJPBU70BL](#)