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TWIST TIES

NOTES:

1. TX6A 10GIG SHIELDED PLUG-TO-PLUG ZONE CORD
2. 100% PERFORMANCE TESTED TO CATEGORY 6A PERMANENT LINK LIMITS.
3. TERMINATED WITH (8 POSITION) RJ45 MODULAR PLUGS AT BOTH ENDS PER T568B.
4. CONSTRUCTED WITH 23AWG SOLID CATEGORY 6A STP LOW SMOKE ZERO HALOGEN, PLENUM, OR RISER CABLE
5. MATERIALS:
 PLUG: POLYCARBONATE
 BOOT: BLACK PVC
 PLUG SHIELD: COPPER ALLOY NICKEL PLATED

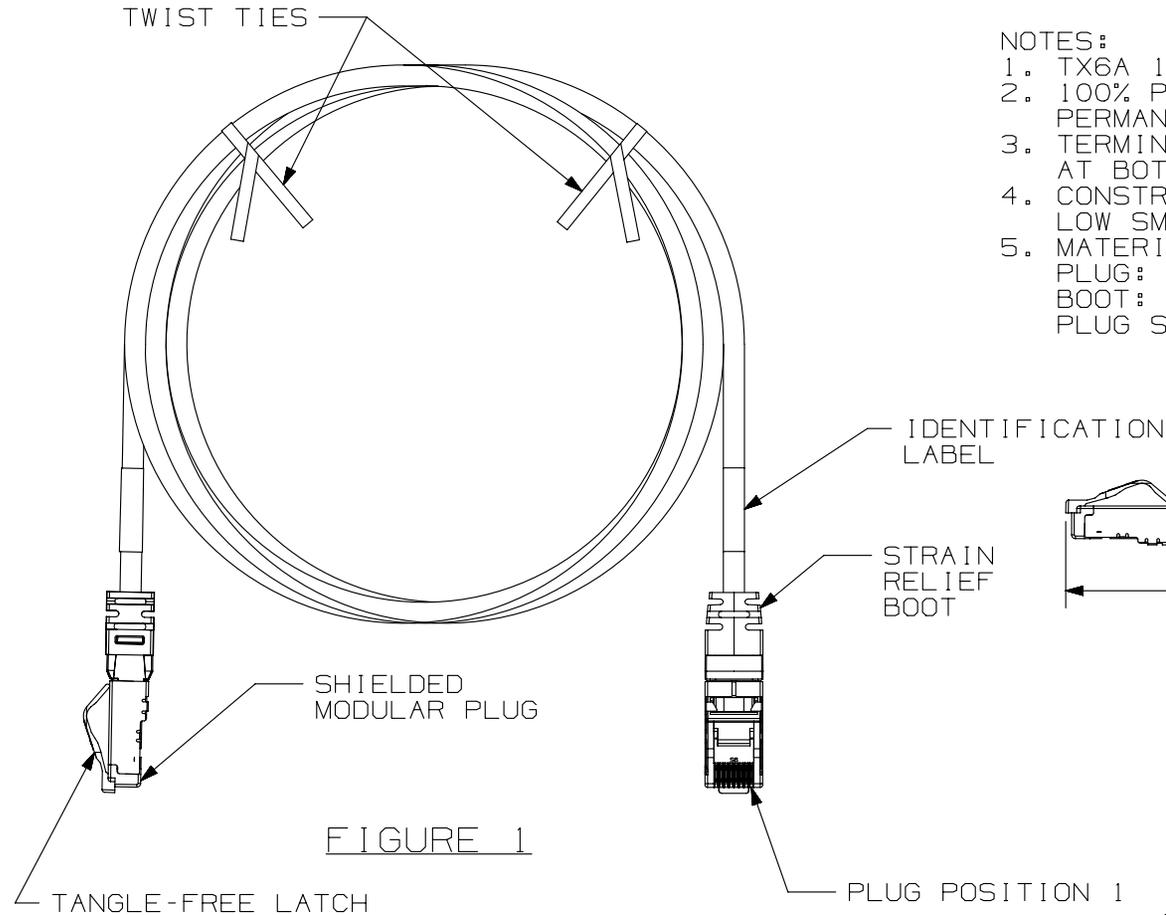


FIGURE 1

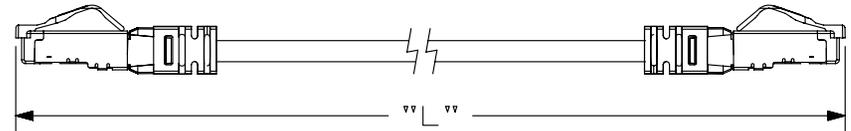


FIGURE 2

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

SEE SHEET 2 FOR ZONE CORD LENGTHS AND PART NUMBERS

PART NUMBER SAP* SERIES		PRODUCT SPEC/PKG SPEC N/A	
I.I. NUMBER N/A		WORK INSTRUCTION N/A	
TITLE TX6A 10GIG SHIELDED PLUG-TO-PLUG ZONE CORD			
CUSTOMER DRAWING			
ITEM REVISION NAME M02678BJ_DC10_00A/AA		PANDUIT	
DATASET FILE NAME M02678BJ_DC10/00E			
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN (mm)		MATERIAL: SEE NOTES	
.x ± .1 (2.54) .xxx ± .005 (.127)		DRAWING NUMBER: 02678-10	
.xx ± .01 (.25) ANGLES ± 5 °		THIRD ANGLE PROJECTION	
DRAWN BY BJN	DATE 3-5-08	CHK RJD	SCALE NONE
REV	DATE	BY	CHK
4	12-17-13	BJN	EJH
			EJH
			UPDATED
			02678-10
			DESCRIPTION
			ECN
			SHT 1 OF 2
			A

2

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D10100DA/14

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CATEGORY 6A STP PLUG-TO-PLUG ZONE CORDS

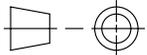
LSZH	CMP	CMR
PART NUMBERS	PART NUMBERS	PART NUMBERS
SAPLWH**M	SAPPBU**	SAPRBU**
MIN. CABLE LENGTH	MIN. CABLE LENGTH	MIN. CABLE LENGTH
4 METERS (158")	10 FEET (120")	10 FEET (120")
5 METERS (197")	15 FEET (180")	15 FEET (180")
6 METERS (237")	20 FEET (240")	20 FEET (240")
7 METERS (276")	25 FEET (300")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

LSZH OFFERED WITH WHITE CABLE.
(METERS ONLY)

CMP & CMR OFFERED WITH BLUE CABLE.
(FEET ONLY)

STRAIN RELIEF BOOTS AVAILABLE IN
BLACK ONLY.

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

PART NUMBER SAP* SERIES		PRODUCT SPEC/PKG SPEC N/A	
I.I. NUMBER N/A		WORK INSTRUCTION N/A	
TITLE TX6A 1GIG SHIELDED PLUG-TO-PLUG ZONE CORD			
CUSTOMER DRAWING			
ITEM REVISION NAME M02678BJ_DC10_00A/AA		PANDUIT	
DATASET FILE NAME M02678BJ_DC10/00E			
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]		MATERIAL: SEE NOTES	
.x ± .1 [2.54] .xxx ± .005 [.127] .xx ± .01 [.25] ANGLES ± 5 °		DRAWING NUMBER: 02678-10	
		THIRD ANGLE PROJECTION	
DRAWN BY BJN	DATE 3-5-08	CHK RJU	SCALE NONE
REV 4		SHT 2 OF 2	
DATE 12-17-13		SIZE A	
BY BJN	APR EJH		
CHK EJH	DESCRIPTION SEE SHEET 1 FOR REVISIONS		
ECN 02678-10			

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
4	12-17-13	BJN	EJH	EJH	SEE SHEET 1 FOR REVISIONS	02678-10

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