

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

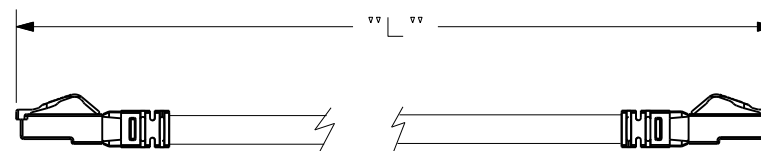
TWIST TIE

NOTES:

1. CAT6A (10GIG) UTP PATCH CORDS
2. 100% FACTORY PERFORMANCE TESTED
3. EXCEEDS ANSI/TIA 568-C.2 CAT6A AND ISO11801 CLASS Ea REQUIREMENTS
4. CULUS LISTED, FILE NUMBER E129886
5. SEE CATALOG FOR A COMPLETE LIST OF PARTS APPLICABLE FOR USE WITH THIS PART.
6. NOMINAL CABLE JACKET DIAMETER IS .275in. (7.0mm)

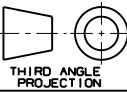
T568B WIRING SCHEME

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 PATCH CORD LENGTHS AND PART NUMBERS

PLUG POSITION 1

MODEL FILENAME										SIZE	
DRAWING FILENAME										A	
M02998BE_DC07/00C											
TX6A 10GIG CM PATCH CORDS											
CUSTOMER DRAWING											
PANDUIT [®]										I.I. NUMBER	
TINLEY PARK, IL 60487										PRODUCT SPEC/ PKG SPEC	
										ASSY METHOD/ TEST METHOD	
ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED.										SCALE	
DIMENSIONAL TOLERANCES ARE:										NONE	
(.X) ±.03 (.XXX) ±.005										PART NO.	
(.XX) ±.01 ANGLES ± 1°										UTP6A**	
DRAWN BY										REVIEW DRAWING NUMBERS	
BJN											
DATE										MAT'L	
3-17-09										DRAWING NO.	
CHK'D										02998-07	
MKY										SHEET 1 OF 3	

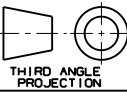
2	3-2-12	BJN	WFM	RELEASED TO PRODUCTION	02998-07	WFM	EJH		
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH

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PATCHCORD PART NUMBER	CUT LENGTH (BEFORE STRIPPING)	MINIMUM ("L") LENGTH	WEIGHT (APPROX.)
UTP6A3**	40"	3 FT.(36") .91M	.217 LB (99g)
UTP6A4**	52"	4 FT.(48") 1.22M	.255 LB (116g)
UTP6A5**	64"	5 FT.(60") 1.52M	.293 LB (133g)
UTP6A6**	76"	6 FT.(72") 1.83M	.331 LB (150g)
UTP6A7**	88"	7 FT.(84") 2.13M	.369 LB (168g)
UTP6A8**	100"	8 FT.(96") 2.44M	.407 LB (185g)
UTP6A9**	112"	9 FT.(108") 2.74M	.446 LB (202g)
UTP6A10**	124"	10 FT.(120") 3.05M	.484 LB (219g)
UTP6A11**	136"	11 FT.(132") 3.35M	.522 LB (237g)
UTP6A12**	148"	12 FT.(144") 3.66M	.560 LB (254g)
UTP6A13**	160"	13 FT.(156") 3.96M	.598 LB (271g)
UTP6A14**	172"	14 FT.(168") 4.27M	.636 LB (288g)
UTP6A15**	184"	15 FT.(180") 4.57M	.674 LB (306g)
UTP6A16**	196"	16 FT.(192") 4.88M	.712 LB (323g)
UTP6A17**	208"	17 FT.(204") 5.18M	.750 LB (340g)
UTP6A18**	220"	18 FT.(216") 5.49M	.788 LB (357g)
UTP6A19**	232"	19 FT.(228") 5.79M	.826 LB (375g)
UTP6A20**	244"	20 FT.(240") 6.10M	.864 LB (392g)
UTP6A25**	304"	25 FT.(300") 7.62M	1.054 LB (478g)
UTP6A30**	364"	30 FT.(360") 9.14M	1.244 LB (564g)
UTP6A35**	424"	35 FT.(420") 10.67	1.434 LB (651g)
UTP6A40**	484"	40 FT.(480") 12.19M	1.625 LB (737g)
UTP6A45**	544"	45 FT.(540") 13.72M	1.815 LB (823g)
UTP6A50**	604"	50 FT.(600") 15.24M	2.005 LB (909g)
UTP6A1M**	43"	1 M.(39.4") 3.28FT.	.228 LB (103g)
UTP6A1.5M**	63"	1.5 M.(59.1") 4.92FT.	.290 LB (132g)
UTP6A2M**	83"	2 M.(78.8") 6.56FT.	.353 LB (160g)
UTP6A3M**	122"	3 M.(118.2") 9.84FT.	.478 LB (217g)
UTP6A4M**	162"	4 M.(157.7") 13.12FT.	.602 LB (273g)
UTP6A5M**	201"	5 M.(196.9") 16.40FT.	.727 LB (330g)
UTP6A6M**	240"	6 M.(236.4") 19.69FT.	.852 LB (386g)
UTP6A7M**	280"	7 M.(275.8") 22.97FT.	.977 LB (443g)
UTP6A10M**	398"	10 M.(393.7") 32.81FT.	1.351 LB (613g)
UTP6A15M**	595"	15 M.(590.6") 49.21FT.	1.975 LB (896g)
UTP6A20M**	791"	20 M.(787.4") 65.62FT.	2.599 LB (117.9g)
UTP6A25M**	988"	25 M.(984.3") 82.02FT.	3.223 LB (146.2g)
UTP6A30M**	1185"	30 M.(1181.1") 98.43FT.	3.847 LB (174.5g)

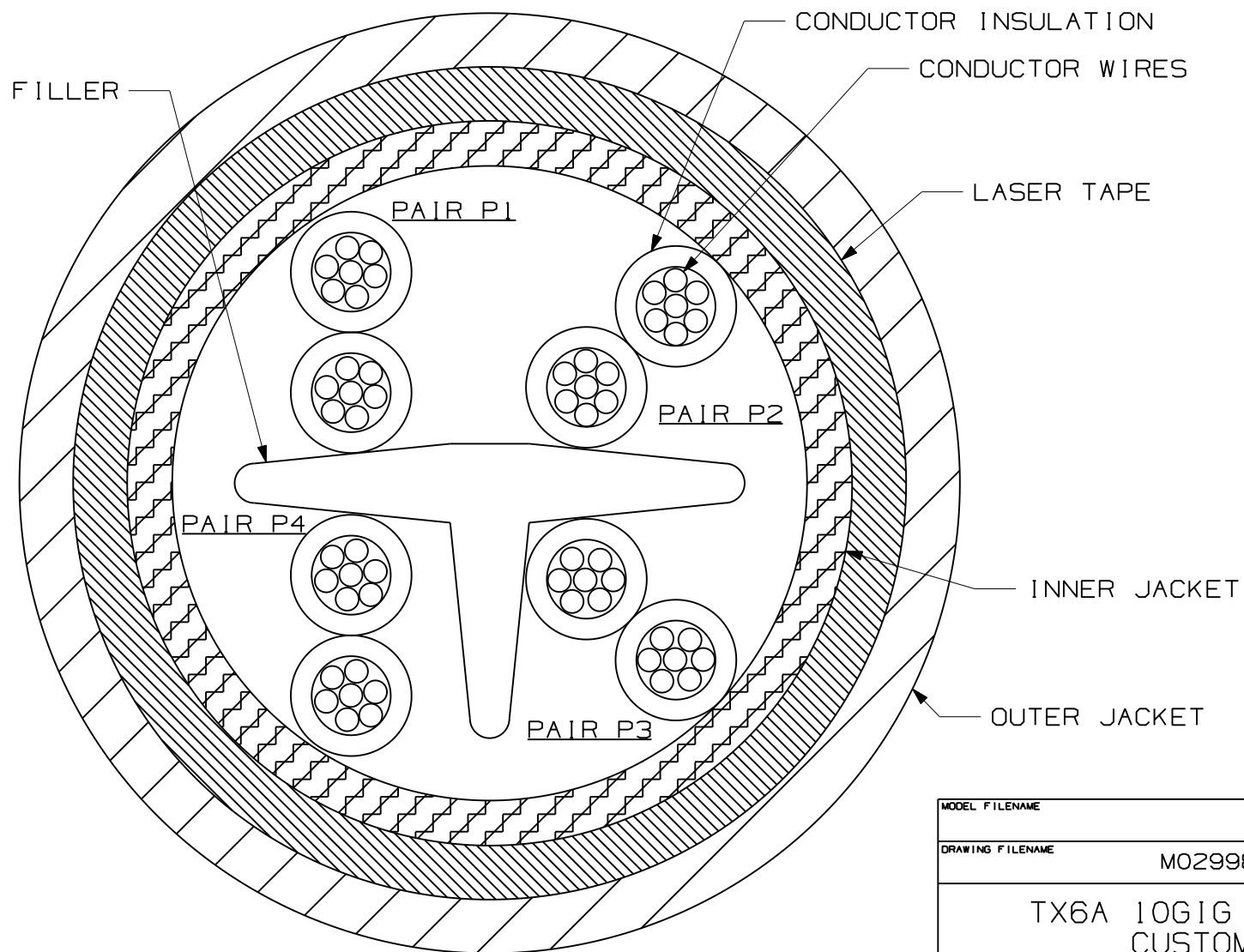
** = COLOR OF CABLE
 BLANK = OFF-WHITE
 BU = BLUE
 RD = RED
 YL = YELLOW
 BL = BLACK
 OR = ORANGE
 GR = GREEN
 VL = VIOLET
 GY = GRAY

NOTE - STRAIN RELIEF BOOTS AVAILABLE
IN CLEAR ONLY

MODEL FILENAME		SIZE
DRAWING FILENAME		A
M02998BE_DC07/00C		
TX6A 10GIG CM PATCH CORDS CUSTOMER DRAWING		
 TINLEY PARK, IL 60487		I.I. NUMBER
		PRODUCT SPEC/ PKG SPEC
 ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED. DIMENSIONAL TOLERANCES ARE: (.X) ±.03 (.XXX) ±.005 (.XX) ±.01 ANGLES ± 1°		ASSY METHOD/ TEST METHOD
DRAWN BY BJN		SCALE NONE
DATE 3-17-09		PART NO. UTP6A**
CHK'D MKY		DRAWING NO. 02998-07 SHEET 2 OF 3
REVIEW DRAWING NUMBERS		
MAT'L		

2	3-2-12	BJN	WFM	SEE SHEET 1 FOR REVISIONS	02998-07	WFM	EJH		
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH

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CROSS-SECTIONAL VIEW OF CABLE

MODEL FILENAME		SIZE
DRAWING FILENAME		A
M02998BE_DC07/00C		
TX6A 10GIG CM PATCH CORDS CUSTOMER DRAWING		
PANDUIT [®] TINLEY PARK, IL 60487		I.I. NUMBER
THIRD ANGLE PROJECTION		PRODUCT SPEC/ PKG SPEC
ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED. DIMENSIONAL TOLERANCES ARE: (.X) ±.03 (XXX) ±.005 (.XX) ±.01 ANGLES ± 1°		ASSY METHOD/ TEST METHOD
DRAWN BY BJN		SCALE NONE
DATE 3-17-09		PART NO. UTP6A**
CHK'D MKY		DRAWING NO. 02998-07 SHEET 3 OF 3

2	3-2-12	BJN	WFM	SEE SHEET 1 FOR REVISIONS	02998-07	WFM	EJH		
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP	OTH

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

[UTP6A9GY](#) [UTP6A25GY](#) [UTP6A15BU](#) [UTP6A4](#) [UTP6A5BU](#) [UTP6A10OR](#) [UTP6A7](#) [UTP6A7BU](#) [UTP6A35](#)
[UTP6A40BL](#) [UTP6A40](#) [UTP6A1MBU](#) [UTP6A9GR](#) [UTP6A15GY](#) [UTP6A12GR](#) [UTP6A16BU](#) [UTP6A16OR](#)
[UTP6A4GR](#) [UTP6A7YL](#) [UTP6A4MGY](#) [UTP6A20M](#) [UTP6A13](#) [UTP6A40GR](#) [UTP6A3MBU](#) [UTP6A7BL](#)
[UTP6A15MGY](#) [UTP6A15MVL](#) [UTP6A4GY](#) [UTP6A25MYL](#) [UTP6A18OR](#) [UTP6A6MGR](#) [UTP6A7MGY](#) [UTP6A8VL](#)
[UTP6A30GR](#) [UTP6A18RD](#) [UTP6A6BL](#) [UTP6A9BL](#) [UTP6A40VL](#) [UTP6A5VL](#) [UTP6A19GY](#) [UTP6A35YL](#)
[UTP6A6GY](#) [UTP6A25MBL](#) [UTP6A50YL](#) [UTP6A50OR](#) [UTP6A1.5MYL](#) [UTP6A45RD](#) [UTP6A4MBU](#) [UTP6A18](#)
[UTP6A1.5MRD](#) [UTP6A8](#) [UTP6A30BL](#) [UTP6A5YL](#) [UTP6A5MGR](#) [UTP6A3GR](#) [UTP6A10MBL](#) [UTP6A19](#) [UTP6A20](#)
[UTP6A11RD](#) [UTP6A30BU](#) [UTP6A25MVL](#) [UTP6A14YL](#) [UTP6A15MBU](#) [UTP6A6MBU](#) [UTP6A10RD](#) [UTP6A30MYL](#)
[UTP6A45](#) [UTP6A18GR](#) [UTP6A13BL](#) [UTP6A6OR](#) [UTP6A4MRD](#) [UTP6A14VL](#) [UTP6A2MGR](#) [UTP6A30MVL](#)
[UTP6A6MOR](#) [UTP6A4MBL](#) [UTP6A17](#) [UTP6A12RD](#) [UTP6A13YL](#) [UTP6A16VL](#) [UTP6A10M](#) [UTP6A2MGY](#)
[UTP6A18VL](#) [UTP6A5MGY](#) [UTP6A50BU](#) [UTP6A3BL](#) [UTP6A15OR](#) [UTP6A7GR](#) [UTP6A12VL](#) [UTP6A1.5MGY](#)
[UTP6A10VL](#) [UTP6A20GY](#) [UTP6A11OR](#) [UTP6A45YL](#) [UTP6A25MGR](#) [UTP6A9VL](#) [UTP6A18YL](#) [UTP6A14OR](#)
[UTP6A3MGY](#) [UTP6A13RD](#)