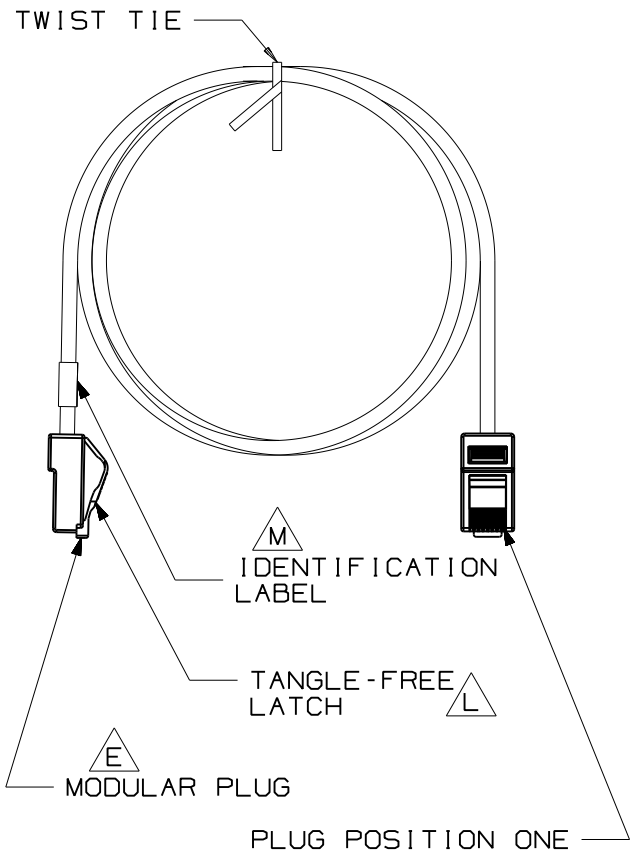
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



NOTES:

**1. SEE CURRENT CATALOG FOR VARIOUS APPLICATIONS AND TO INDICATE COLOR AND/OR PACKAGE QUANTITY.
2. SEE CATALOG FOR A COMPLETE LIST OF PARTS APPLICABLE FOR USE WITH THIS PART.
I B 3. TERMINATED WITH (8 POSITION) MODULAR PLUGS AT BOTH ENDS PER T568A.
4. CONSTRUCTED WITH 24AWG STRANDED CAT5e UTP CM PATCH CABLE
5. MATERIALS:
J PLUG: POLYCARBONATE
6. NOMINAL CABLE DIAMETER IS 0.215 IN (5.46MM).

I F T568A WIRING SCHEME

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

C

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

SEE SHEET 2 FOR PATCH CORD LENGTHS AND PART NUMBERS

SIZE A

DRAWING FILENAME: M02479KU_DC282/00D

TX5e UTP COPPER PATCH CORDS (CM) CUSTOMER DRAWING

G

PANDUIT® CORP.
TINLEY PARK, IL 60477

THIRD ANGLE PROJECTION

ALL DIMENSIONS ARE GIVEN IN INCHES, UNLESS OTHERWISE SPECIFIED.
DIMENSIONAL TOLERANCES ARE:
(.X) ± .06(1.5) (.XXX) ± .010(.3)
(.XX)± ANGLES ±

DRAWN BY: NER
DATE: 3-16-06
CHK'D: WJC
REVIEW DRAWING NUMBERS:

I.I. NUMBER:
PRODUCT SPEC:
WORK INSTRUCTION:
SCALE: NONE
PART NO.: UTPCHXX**(Y) K
DRAWING NO.: 02479-282
SHEET 1 OR 2

REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP	OTH
3	5-13-10	BJN		M. ADDED IDENTIFICATION LABEL L. ADDED TANGLE-FREE LATCH J. ADDED NEW NOTE 6 K. ADDED () TO P/N	02479-282			
2	7-25-07	BJN	EJH	I. T568A WAS T568B H. ADDED GY-GRAY	02479-282	REGA		
1	4-18-07	BJN	EJH	G. TX5e UTP WAS CATEGORY 5E W/PANDUIT PLUGS F. ADDED T568B WIRING SCHEME E. MODULAR PLUG WAS PANDUIT PLUG C. ADDED COLOR TABLE D. ADDED CABLE LG A. ADDED SH2 B. ADDED NOTES 3-5	02479-282	REGA		
R	3-21-06	NER	WJC	RELEASED TO PRODUCTION	02479-282	RMD		

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TX5e UTP PATCH CORDS

PANDUIT PART NUMBER	MIN. CABLE LENGTH
UTPCH1**Y	1 FT.
UTPCH2**Y	2 FT.
UTPCH3**Y	3 FT.
UTPCH4**Y	4 FT.
UTPCH5**Y	5 FT.
UTPCH6**Y	6 FT.
UTPCH7**Y	7 FT.
UTPCH8**Y	8 FT.
UTPCH9**Y	9 FT.
UTPCH10**Y	10 FT.
UTPCH11**Y	11 FT.
UTPCH12**Y	12 FT.
UTPCH13**Y	13 FT.
UTPCH14**Y	14 FT.
UTPCH15**Y	15 FT.
UTPCH16**Y	16 FT.
UTPCH17**Y	17 FT.
UTPCH18**Y	18 FT.
UTPCH19**Y	19 FT.
UTPCH20**Y	20 FT.
UTPCH25**Y	25 FT.
UTPCH30**Y	30 FT.
UTPCH35**Y	35 FT.
UTPCH40**Y	40 FT.

PANDUIT PART NUMBER	MIN. CABLE LENGTH
UTPCH0.5M**Y	0.5 m
UTPCH1M**Y	1 m
UTPCH1.5M**Y	1.5 m
UTPCH2M**Y	2 m
UTPCH2.5M**Y	2.5 m
UTPCH3M**Y	3 m
UTPCH4M**Y	4 m
UTPCH5M**Y	5 m
UTPCH6M**Y	6 m
UTPCH7M**Y	7 m
UTPCH8M**Y	8 m
UTPCH9M**Y	9 m
UTPCH10M**Y	10 m
UTPCH15M**Y	15 m
UTPCH20M**Y	20 m
UTPCH25M**Y	25 m
UTPCH30M**Y	30 m
UTPCH35M**Y	35 m
UTPCH40M**Y	40 m

REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP	OTH
3	5-13-10	BJN		SEE SHEET 1 FOR REVISIONS	02479-282			

DRAWING FILENAME: M02479KU_DC282/00D

SIZE: A

TX5e UTP COPPER PATCH CORDS (CM)
CUSTOMER DRAWING

PANDUIT CORP.
TINLEY PARK, IL 60477

THIRD ANGLE PROJECTION

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DIMENSIONAL TOLERANCES ARE:
(.X) ± .06(1.5) (.XXX) ± .010(.3)
(.XX)± ANGLES ±

DRAWN BY: NER
DATE: 3-16-06
CHK'D: WJC
REVIEW DRAWING NUMBERS

I.I. NUMBER:
PRODUCT SPEC:
WORK INSTRUCTION:
SCALE: NONE
PART NO.: UTPCHXX**(Y) K
DRAWING NO.: 02479-282 A
SHEET 2 04 2

Mouser Electronics

Authorized Distributor

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

Panduit:

UTPCH10Y UTPCH14Y UTPCH16BUY UTPCH1Y UTPCH20Y UTPCH25BUY UTPCH25GRY UTPCH25RDY UTPCH25Y UTPCH2Y UTPCH4Y UTPCH5BUY UTPCH5Y UTPCH6Y UTPCH7BUY UTPCH7GRY UTPCH7ORY UTPCH7YLY UTPCH8Y UTPCH2GRY UTPCH7Y UTPCH20BUY UTPCH1BUY UTPCH10BUY UTPCH2BLY UTPCH1MRDY UTPCH1VLY UTPCH2MRDY UTPCH6BLY UTPCH4BLY UTPCH7BLY UTPCH16RDY UTPCH7GYY UTPCH10RDY UTPCH14BUY UTPCH5YLY UTPCH10YLY UTPCH2BUY UTPCH10ORY UTPCH7VLY UTPCH1BLY UTPCH4BUY UTPCH6BUY UTPCH10GRY UTPCH1GRY UTPCH8GRY UTPCH12GRY UTPCH16BLY UTPCH14RDY UTPCH2RDY UTPCH5RDY UTPCH8ORY UTPCH18BUY UTPCH25BLY UTPCH6RDY UTPCH8VLY UTPCH12ORY UTPCH18Y UTPCH25ORY UTPCH6VLY UTPCH4RDY UTPCH14GRY UTPCH5VLY UTPCH2ORY UTPCH18BLY UTPCH14VLY UTPCH4GYY UTPCH18YLY UTPCH12YLY UTPCH4GRY UTPCH5ORY UTPCH5BLY UTPCH1RDY UTPCH16YLY UTPCH6YLY UTPCH11VLY UTPCH20ORY UTPCH25GYY UTPCH6GRY UTPCH6ORY UTPCH20RDY UTPCH4VLY UTPCH12BLY UTPCH5GRY UTPCH12RDY UTPCH7RDY UTPCH2VLY UTPCH11ORY UTPCH10GYY UTPCH20BLY UTPCH18ORY UTPCH8BLY UTPCH16Y UTPCH16VLY UTPCH8YLY UTPCH12Y UTPCH2YLY UTPCH25VLY UTPCH20GRY UTPCH4ORY