



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

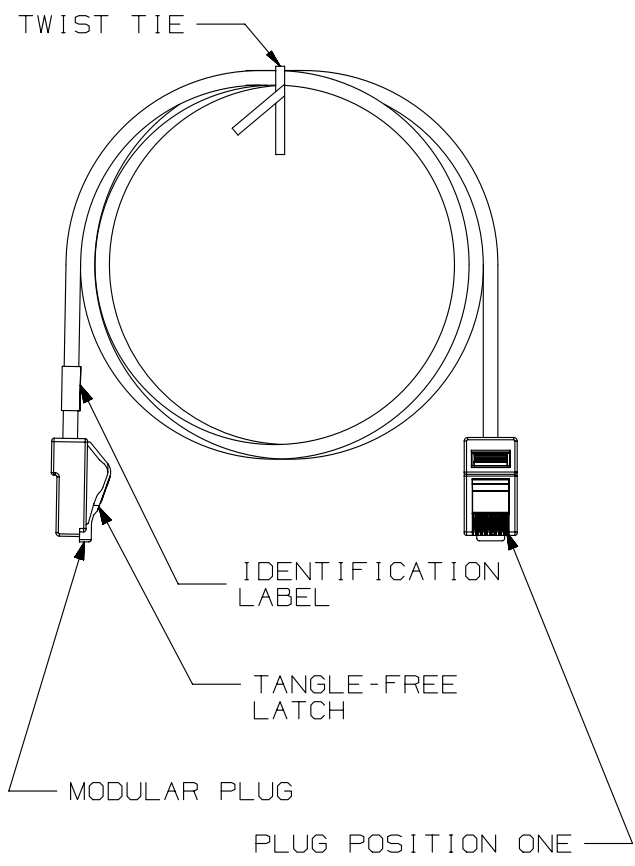
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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.
- 3. TERMINATED WITH (8 POSITION) MODULAR PLUGS AT BOTH ENDS PER T568A.
- 4. CONSTRUCTED WITH 24AWG STRANDED CAT5e UTP CM PATCH CABLE
- 5. MATERIALS:  
PLUG: POLYCARBONATE
- 6. NOMINAL CABLE DIAMETER IS 0.215 IN (5.46MM).

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

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

SEE SHEET 2 FOR PATCH CORD LENGTHS AND PART NUMBERS

PART NUMBER		UTPCHXX**Y	
TITLE		TX5e UTP COPPER PATCH CORDS (CM)	
CUSTOMER DRAWING		<b>PANDUIT</b>	
ITEM REVISION NAME	M02479KU/00		
DATASET FILE NAME	M02479KU_DC282/00F	MATERIAL:	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN (mm)		DRAWING NUMBER:	
.x ±	.xxx ± .010 (.3)	02479-282	
.xx ± .03 (.8)	ANGLES ±	THIRD ANGLE PROJECTION	
DRAWN BY: NER		DATE: 3-16-06	CHK: WJC
SCALE: NONE		SHT 1 OF 2	
SIZE: A			

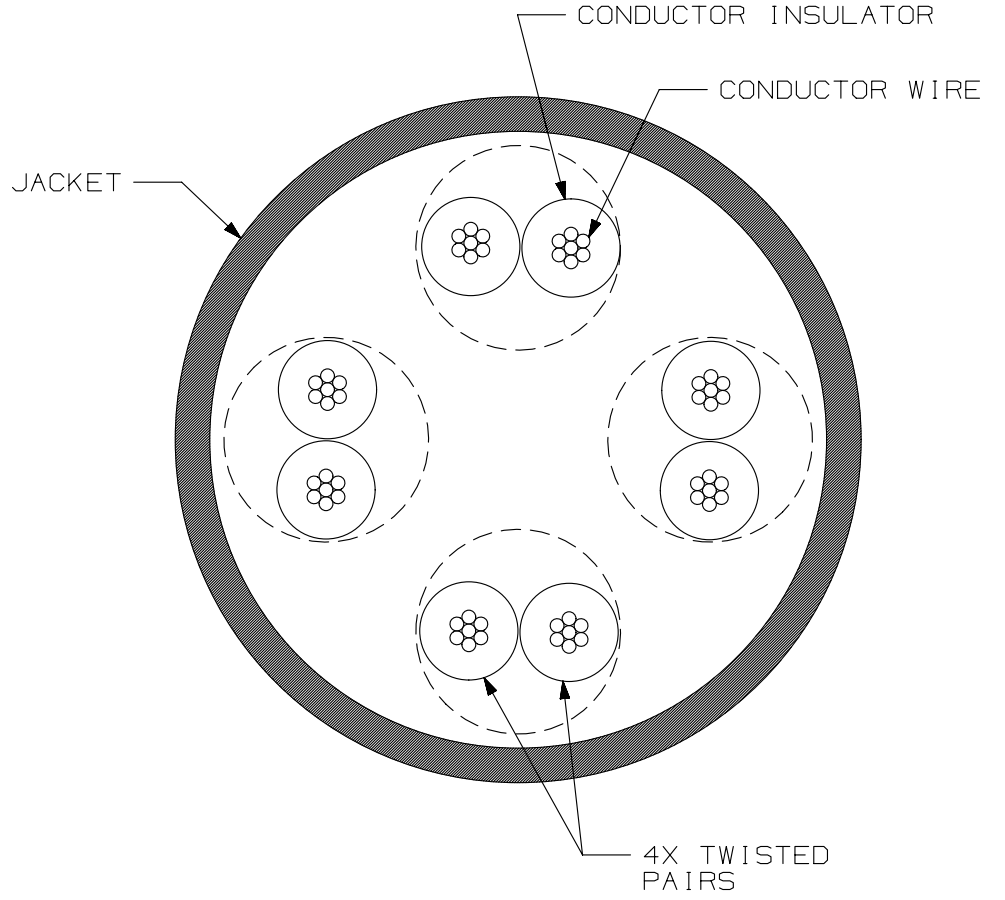
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
5	4-3-14	BJN	JSP	EJH	REVISED & REDRAWN PREVIOUS REVS REMVD FOR CLARITY	02479-282

D10100DA/14

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

TX5e UTP PATCH CORDS

PANDUIT PART NUMBER	MIN. CABLE LENGTH	PANDUIT PART NUMBER	MIN. CABLE LENGTH
UTPCH1**Y	1 FT.	UTPCH0.5M**Y	0.5 m
UTPCH2**Y	2 FT.	UTPCH1M**Y	1 m
UTPCH3**Y	3 FT.	UTPCH1.5M**Y	1.5 m
UTPCH4**Y	4 FT.	UTPCH2M**Y	2 m
UTPCH5**Y	5 FT.	UTPCH2.5M**Y	2.5 m
UTPCH6**Y	6 FT.	UTPCH3M**Y	3 m
UTPCH7**Y	7 FT.	UTPCH4M**Y	4 m
UTPCH8**Y	8 FT.	UTPCH5M**Y	5 m
UTPCH9**Y	9 FT.	UTPCH6M**Y	6 m
UTPCH10**Y	10 FT.	UTPCH7M**Y	7 m
UTPCH11**Y	11 FT.	UTPCH8M**Y	8 m
UTPCH12**Y	12 FT.	UTPCH9M**Y	9 m
UTPCH13**Y	13 FT.	UTPCH10M**Y	10 m
UTPCH14**Y	14 FT.	UTPCH15M**Y	15 m
UTPCH15**Y	15 FT.	UTPCH20M**Y	20 m
UTPCH16**Y	16 FT.	UTPCH25M**Y	25 m
UTPCH17**Y	17 FT.	UTPCH30M**Y	30 m
UTPCH18**Y	18 FT.	UTPCH35M**Y	35 m
UTPCH19**Y	19 FT.	UTPCH40M**Y	40 m
UTPCH20**Y	20 FT.		
UTPCH25**Y	25 FT.		
UTPCH30**Y	30 FT.		
UTPCH35**Y	35 FT.		
UTPCH40**Y	40 FT.		



CROSS-SECTIONAL VIEW OF CABLE

PART NUMBER		UTPCHXX**Y	
TITLE			
TX5e UTP COPPER PATCH CORDS (CM)			
CUSTOMER DRAWING			
ITEM REVISION NAME		M02479KU/00	
DATASET FILE NAME		M02479KU_DC282/00F	
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [ mm ]		MATERIAL:	
.x ± .xx ± .03 [ .8 ]		.xxx ± .010 [ .3 ]	
ANGLES ±		DRAWING NUMBER:	
THIRD ANGLE PROJECTION		02479-282	
DRAWN BY	DATE	CHK	SCALE
NER	3-16-06	WJC	NONE
SHT 2 OF 2			SIZE
			A

5	4-3-14	BJN	JSP	EJH	SEE SHEET 1 FOR REVISION HISTORY	02479-282
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN

D10100DA/14