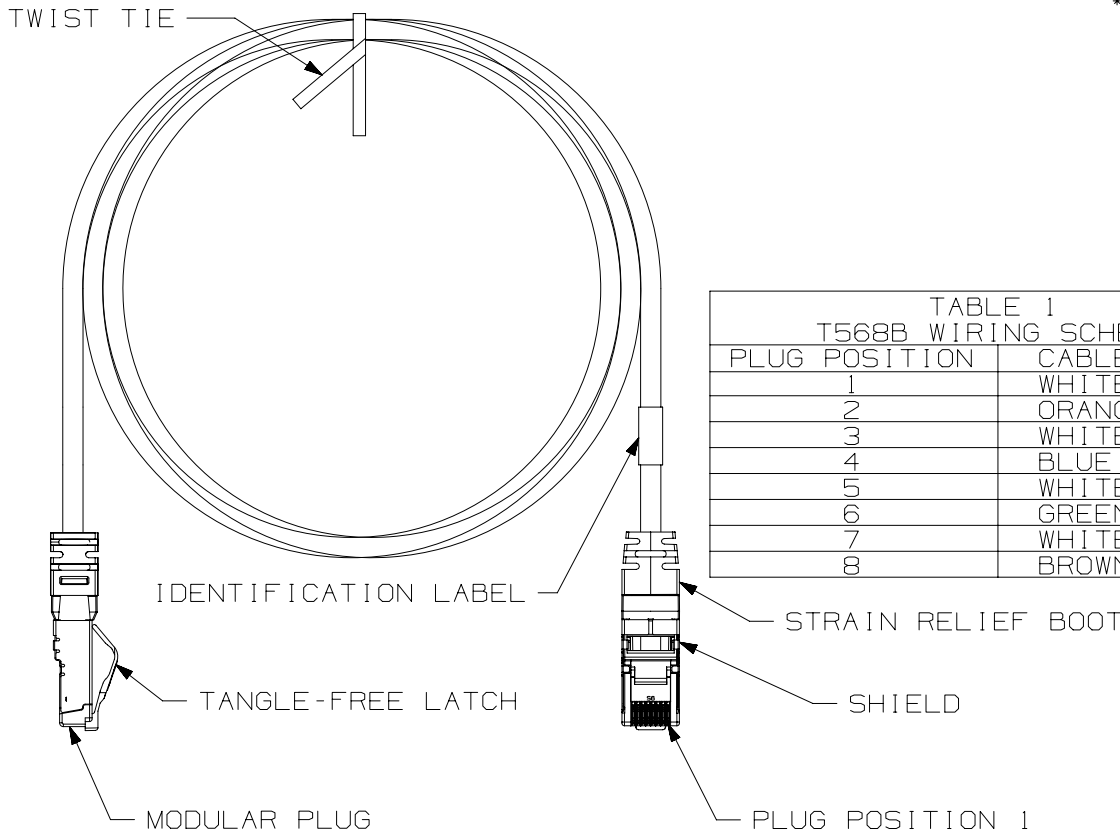


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

NOTES:

- \*\*1. SEE CURRENT CATALOG FOR VARIOUS APPLICATIONS.
- 2. SEE CATALOG FOR A COMPLETE LIST OF PARTS APPLICABLE FOR USE WITH THIS PART.
- 3. TERMINATED WITH (8 POSITION) SHIELDED MODULAR PLUGS AT BOTH ENDS PER T568B.
- 4. CONSTRUCTED WITH 24 AWG STRANDED CAT 5E FULLY SHIELDED TWISTED PAIR TYPE CMX OUTDOOR-CM SF/UTP PATCH CABLE.
- 5. CABLE JACKET DIAMETER IS 0.285 IN (7.24MM) NOMINAL
- 6. MATERIALS:  
 PLUG: POLYCARBONATE  
 PLUG SHIELD: PLATED CARTRIDGE BRASS  
 CABLE SHIELD: ALUMINUM  
 BOOT: TPE



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

CABLE COLORS	** = COLOR
TEAL	TL
BLACK	BL
RED	RD
YELLOW	YL
GRAY	GY
BLUE	BU

SEE SHEET 2 FOR PATCH CORD LENGTHS AND PART NUMBERS

TITLE <b>INDUSTRIAL ETHERNET CAT5E SHIELDED PATCH CORD (600V RATED) WITH RJ45 CONNECTIVITY</b>		CUSTOMER DRAWING	
ITEM REVISION NAME <b>13M438AG/03</b>		<b>PANDUIT</b>	
DATASET FILE NAME <b>13M438AG_DC02/03A</b>			
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [ mm ]		MATERIAL: <b>SEE NOTES</b>	
.x ± .1 [ 2.54 ]      .xxx ± .005 [ .127 ] .xx ± .01 [ .25 ]      ANGLES ± 5 °		DRAWING NUMBER: <b>13M438AG-02</b>	
THIRD ANGLE PROJECTION		SHT 1 OF 2	
DRAWN BY <b>BJN</b>	DATE <b>1-16-14</b>	CHK <b>DCS</b>	SCALE <b>NONE</b>
REV		SIZE <b>A</b>	

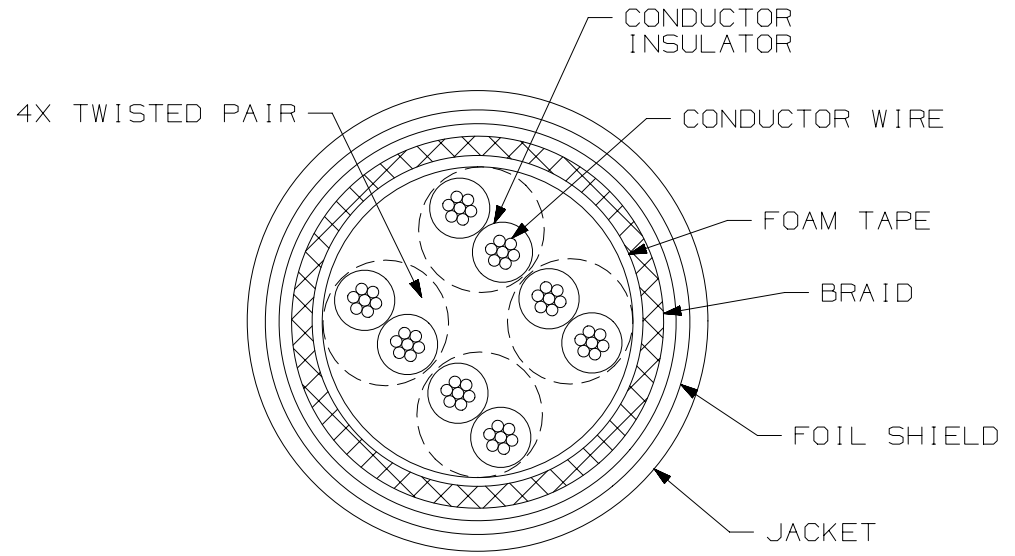
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
06	10-11-17	JBO	NWW	MARK	ADDED PART NUMBERS	13M438AG-02

D10100DA/14

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INDUSTRIAL ETHERNET CAT5E SHIELDED PATCH CORD  
(600V RATED) WITH RJ45 CONNECTIVITY

TABLE 3 PANDUIT PART NUMBERS	
PART NUMBER	MIN. CABLE LENGTH
ISTPHCH0.3M**	0.3 METERS
ISTPHCH0.6M**	0.6 METERS
ISTPHCH1M**	1 METER
ISTPHCH1.5M**	1.5 METER
ISTPHCH2M**	2 METERS
ISTPHCH2.5M**	2.5 METERS
ISTPHCH3M**	3 METERS
ISTPHCH3.5M**	3.5 METERS
ISTPHCH4M**	4 METERS
ISTPHCH4.5M**	4.5 METERS
ISTPHCH5M**	5 METERS
ISTPHCH7M**	7 METERS
ISTPHCH10M**	10 METERS
ISTPHCH15M**	15 METERS
ISTPHCH20M**	20 METERS
ISTPHCH25M**	25 METERS
ISTPHCH40M**	40 METERS



CROSS-SECTIONAL VIEW OF CABLE

TITLE <b>INDUSTRIAL ETHERNET CAT5E SHIELDED PATCH CORD (600V RATED) WITH RJ45 CONNECTIVITY</b>		CUSTOMER DRAWING	
ITEM REVISION NAME <b>13M438AG/03</b>		<b>PANDUIT</b>	
DATASET FILE NAME <b>13M438AG_DC02/03A</b>			
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN (mm)		MATERIAL:	
.x ± .1 [ 2.54 ]      .xxx ± .005 [ .127 ]		DRAWING NUMBER: <b>13M438AG-02</b>	
.xx ± .01 [ .25 ]      ANGLES ± 5 °			
THIRD ANGLE PROJECTION		DRAWING NUMBER: <b>13M438AG-02</b>	
DRAWN BY <b>BJN</b>	DATE <b>1-16-14</b>	CHK <b>DCS</b>	SCALE <b>NONE</b>
REV		SHT 2 OF 2	
DATE		SIZE <b>A</b>	
BY			
CHK			
APR			

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
06	10-11-17	JBO	NWW	MARK	SEE SHEET 1 FOR REVISION CONTROL	13M438AG-02

D10100DA/14