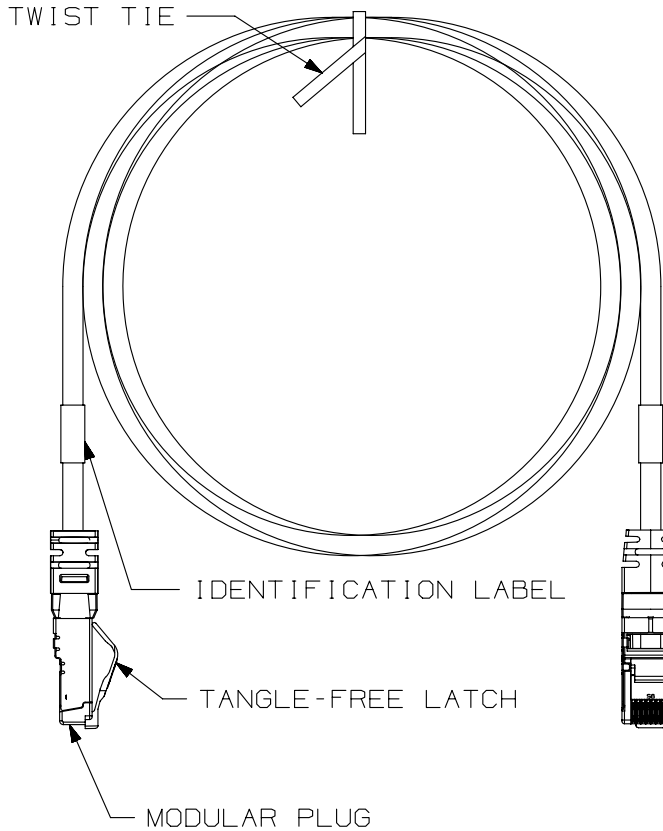


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NOTES:

- **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

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

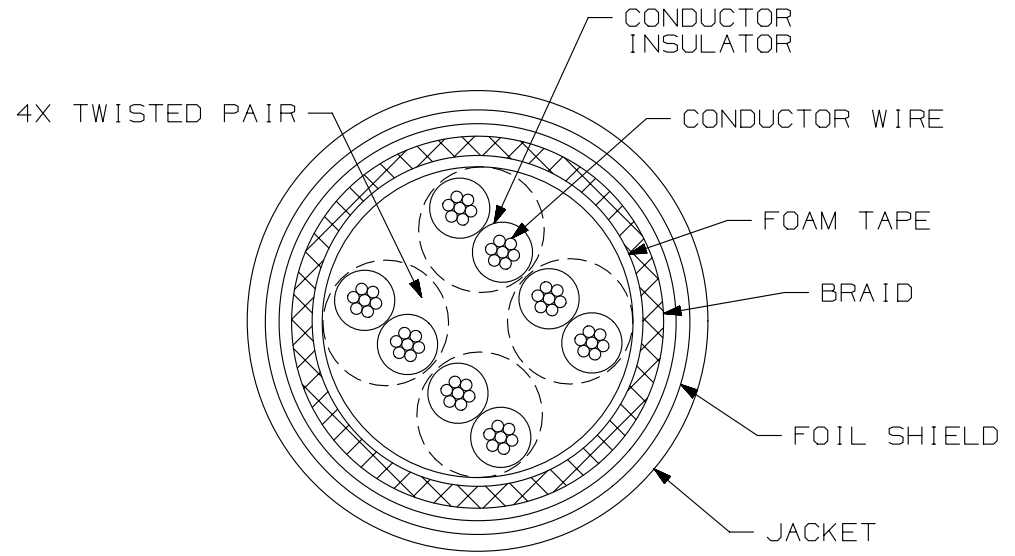
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
4	10-28-14	BJN	DCS	GAZ	UPDATED	13M438AG-02
3	5-9-14	BJN	DCS	GAZ	UPDATED	13M438AG-02
2	3-24-14	BJN	DCS	GAZ	UPDATED	13M438AG-02
1	2-3-14	BJN	DCS	GAZ	UPDATED	13M438AG-02
R	1-16-14	BJN	DCS	GAZ	RELEASED TO PRODUCTION	13M438AG-02

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
ISTPHCH2M**	2 METERS
ISTPHCH3M**	3 METERS
ISTPHCH5M**	5 METERS
ISTPHCH10M**	10 METERS
ISTPHCH15M**	15 METERS
ISTPHCH20M**	20 METERS



CROSS-SECTIONAL VIEW OF CABLE

PART NUMBER	ISTPHCH**	PRODUCT SPEC/PKG SPEC	N/A
I.I. NUMBER	N/A	WORK INSTRUCTION	N/A

TITLE
**INDUSTRIAL ETHERNET CAT5E SHIELDED PATCH CORD
(600V RATED) WITH RJ45 CONNECTIVITY**
CUSTOMER DRAWING

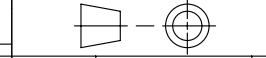
ITEM REVISION NAME	13M438AG/01
DATASET FILE NAME	13M438AG_DC02/01B



UNLESS OTHERWISE SPECIFIED,
DIMENSIONAL TOLERANCES ARE: IN [mm]
.x ± .1 [2.54] .xxx ± .005 [.127]
.xx ± .01 [.25] ANGLES ± 5 °

MATERIAL:

DRAWING NUMBER:
13M438AG-02



DRAWN BY	DATE	CHK	SCALE	SHT 2 OF 2	SIZE
BJN	1-16-14	DCS	NONE		A

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
4	10-28-14	BJN	DCS	GAZ	SEE SHEET 1 FOR REVISION HISTORY	13M438AG-02
3	5-9-14	BJN	DCS	GAZ	SEE SHEET 1 FOR REVISION HISTORY	13M438AG-02
2	3-24-14	BJN	DCS	GAZ	SEE SHEET 1 FOR REVISION HISTORY	13M438AG-02
1	2-3-14	BJN	DCS	GAZ	SEE SHEET 1 FOR REVISION HISTORY	13M438AG-02
R	1-16-14	BJN	DCS	GAZ	SEE SHEET 1 FOR REVISION HISTORY	13M438AG-02

D10100DA/14