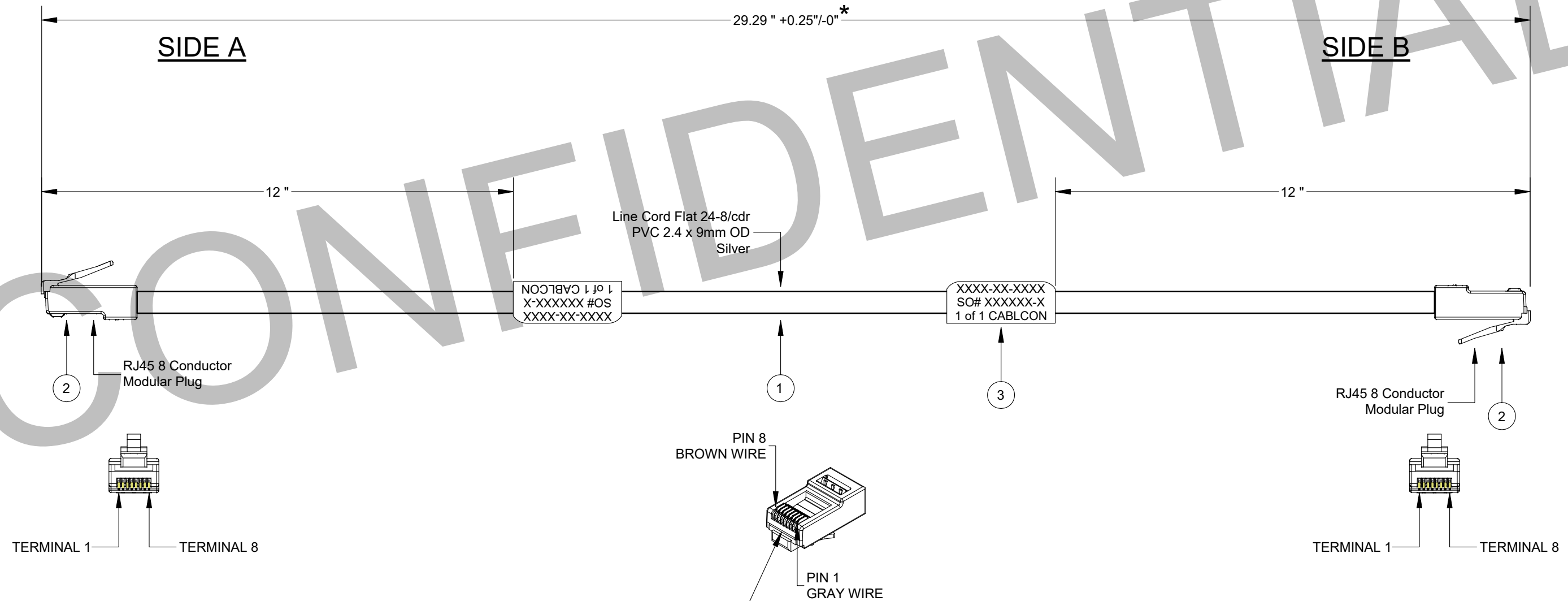


QUALITY ASSURANCE REQUIREMENTS

- A TEST TO CABLCON STANDARDS PER CABLCON AFSCD 0005-Rev (Current)
- B TEST CODE: N/A
- C COLOR CODE: N/A
- D DRAWING NOT TO SCALE
- E DIMENSION FORMAT IS IN INCHES UNLESS OTHERWISE SPECIFIED
- F BUILD TO CABLCON AFSCD 0005-Rev (Current)
- G * DENOTES ALL CRITICAL REQUIREMENTS NEEDING VERIFICATION



- 1 - GRAY
- 2 - ORANGE
- 3 - BLACK
- 4 - RED
- 5 - GREEN
- 6 - YELLOW
- 7 - BLUE
- 8 - BROWN

ASSEMBLY BILL OF MATERIALS			
ITEM	QTY	CABLCON PART NUMBER	DESCRIPTION
1	2.52083'	M0530-2408	Line Cord Flat 24-8/cdr
2	2	S0405-0037	Mod/RJ-45 Cat5E Connector 8P/8C
3	1	THT-75-427-3	Thermal Transfer Labels

APPROVAL SIGN-OFF

NAME: _____

X _____

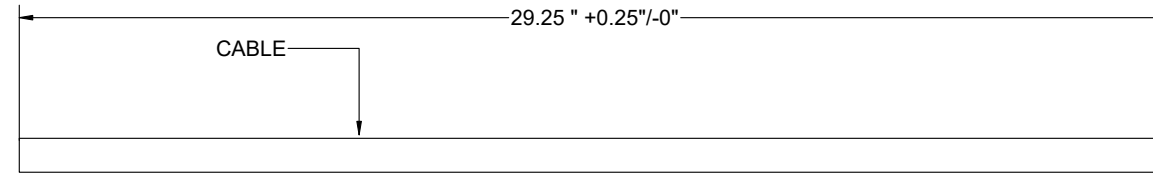
DATE: _____

REV	DESCRIPTION	DATE	DR	LV	SF
00	ORIGINAL	8/24	LV	SF	
REVISION HISTORY					

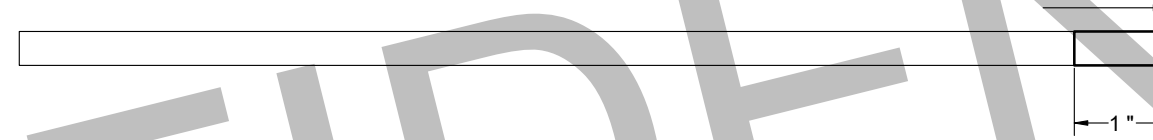
ALPHA CHARACTER IN REVISION BLOCK REPRESENTS CORRECTION TO DRAWING. A NUMBER WILL REPRESENT A PHYSICAL CHANGE. THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF CABLCON, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF CABLCON IS PROHIBITED.

DATE	DRAWN BY	TITLE
8/6/24	LV	T4640-0002-I29.25
SHT	CODE	RJ45 Patch Cord Flat Cable 29.25 inches
1 of 2	C	

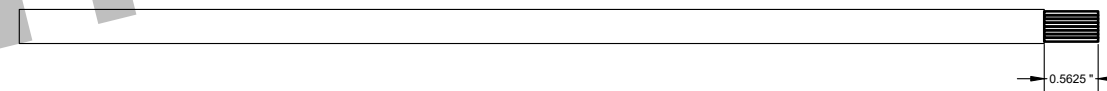
WORK INSTRUCTIONS



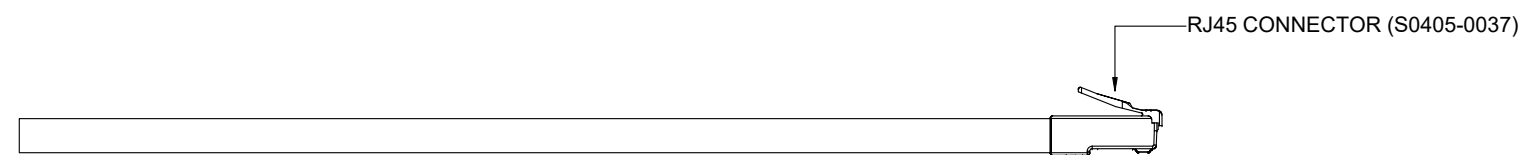
STEP 1: CUT CABLE (M0530-2408) AS SINGLE TO 29.25".



STEP 2: STRIP THE CABLE JACKET 1" MANUALLY USING THE HAND STRIPPERS AND REMOVE JACKET AND FILLERS.



STEP 3: ARRANGE THE WIRES IN ORDER ACCORDING TO THE COLOR CODE. TRIM THE WIRES ENDS AT 90° TO APPROX 9/16" LONG




STEP 4: INSERT WIRES INTO RJ45 CONNECTOR (S0405-0037) PER COLOR CODE AND CRIMP USING THE AMP MODULAR CRIMPER WITH BLACK DOT DIE.

STEP 5: TEST FOR CONTINUITY AND PROPER COLOR CODE

STEP 6: LABEL TO CABLCON STANDARDS USING STANDARD LABELS (THT-75-427-3).

CONFIDENTIAL

REV	DESCRIPTION	DATE	DR	LV	SF
00	ORIGINAL	8/24		LV	SF
REVISION HISTORY					



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DATE	DRAWN BY	TITLE
8/6/24	LV	T4640-0002-I29.25
SHT	CODE	RJ45 Patch Cord Flat Cable 29.25 inches
2 of 2	C	