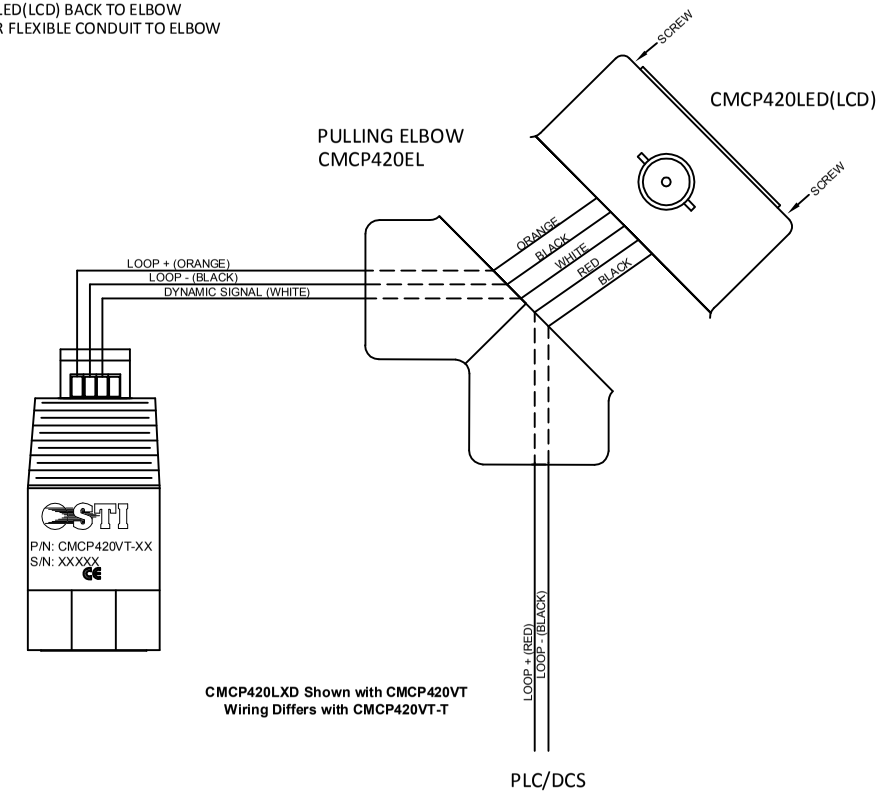
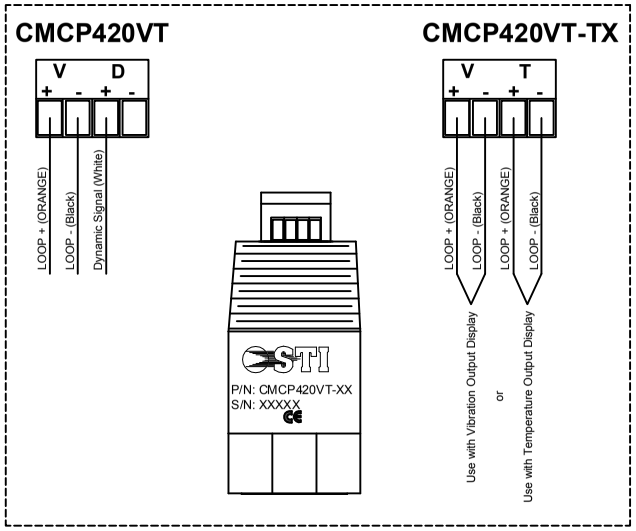
CMCP420VTLED(LCD) INSTALLATION AND ASSEMBLY

1. REMOVE TWO (2) SCREWS FROM CMCP420LED(LCD) THAT CONNECT ELBOW
2. INSERT WIRES FROM CMCP420LCD(LED) THROUGH ELBOW
3. CONNECT WIRES TO CMCP420VT or CMCP420VT-T
4. SLIDE ELBOW DOWN WIRES AND TIGHTEN TO CMCP420LED(LCD)
   USE WRENCH TO HOLD CMCP420VT WHILE TIGHTENING ELBOW
5. CONNECT PLC/DCS WIRES TO CMCP420LED
6. ATTACH CMCP420LED(LCD) BACK TO ELBOW
4. CONNECT RIGID OR FLEXIBLE CONDUIT TO ELBOW



CMCP420LXD Shown with CMCP420VT
Wiring Differs with CMCP420VT-T



Note:
1. Dynamic Output BNC not used with CMCP420VT-TX Vibration and Temperature Sensors.

Michael D. Howard
CERTIFIED
VIBRATION ANALYST
CATEGORY III
VIBRATION INSTITUTE
FOUNDED IN 1972
0902-4713

Notes:
1. USE 20AWG TWISTED SHIELDED CABLE
2.
3.
4.
5.

THIS DOCUMENT IS PROPERTY OF STI AND CANNOT BE UNDER ANY CIRCUMSTANCES COPIED OR USED FOR ANY UNAUTHORIZED PURPOSE WITHOUT WRITTEN CONSENT FROM STI. THIS DOCUMENT CANNOT BE TRANSFERRED TO ANY THIRD PARTY WITHOUT APPROVAL FROM STI.

REV.	DATE	DRAWN	DESCRIPTION
A	11/19/09	MDH	ORIGINAL DRAWING
B	04/11/2012	MDH	Revised Wiring for CMCP420VT-T

CUSTOMER	
LOCATION	
ORDER NO.	
SR. NO	

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES.

TOLERANCES:
DECIMALS
FRACTIONS ± 1/64 .XX ± 0.01 .XXX ± 0.005 .XXXX ± 0.0005
ANGLES ± 1.0

		DATE
DRAWN	MDH	1/25/10
CHECK	MDH	1/25/10
ENG.	MDH	1/25/10
MFG.		
APPR.		

STI

Sales Technology Inc.
League City, Texas

CMCP420LXD SERIES ASSEMBLY

SIZE	DWG. NO.	REV.
A	VTLXDINSTALL001	B

SCALE: NONE | SHEET 1 OF 1