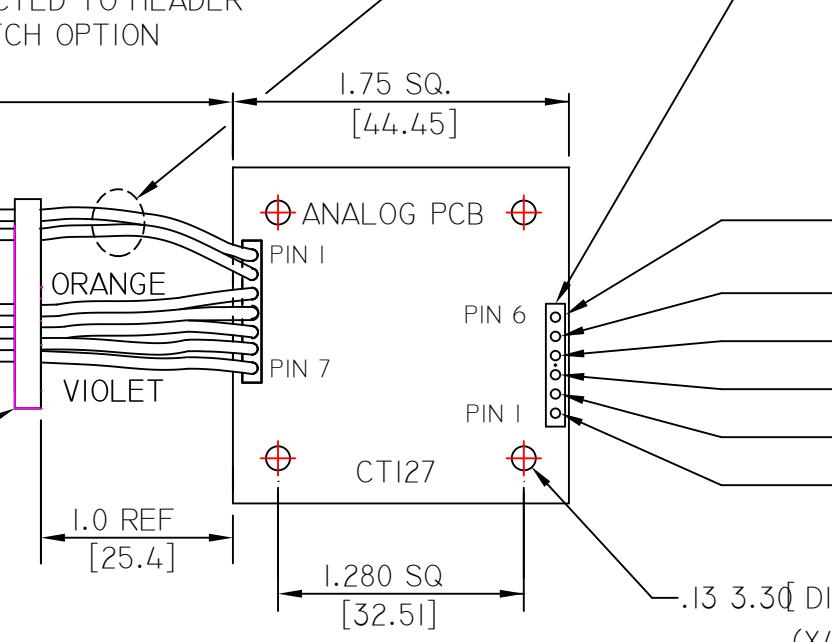
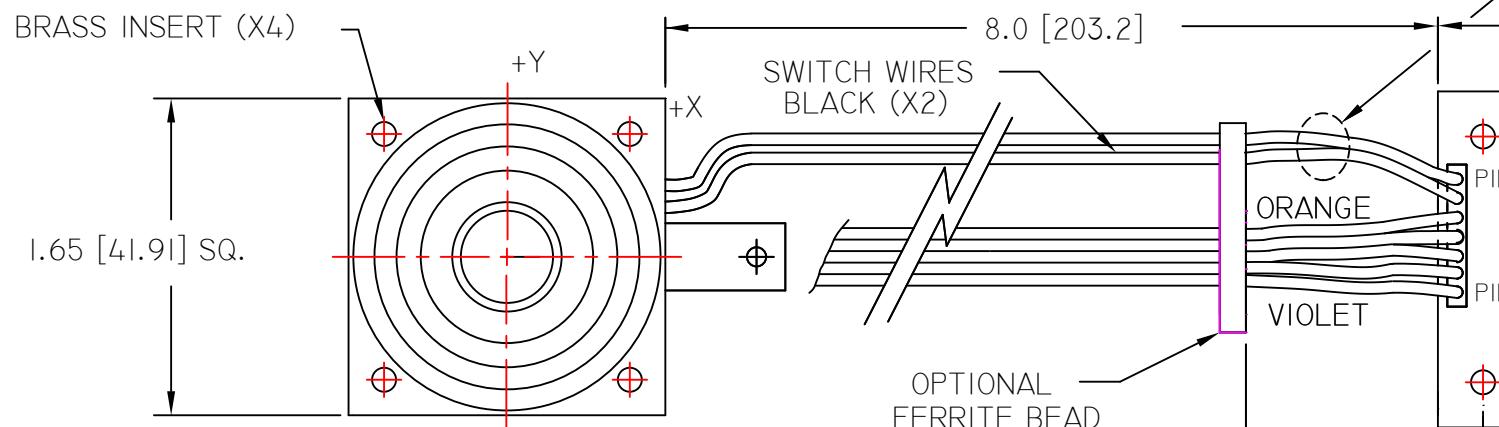


OUTPUT HEADER DETAILS

NOTE SOLDER TO HEADER OR USE ``AMP ''
6 POSITION CONNECTOR PART No. I-87499-1 AND
SIX PINS PART No. I02917-2, OR EQUIVALENT.



FI020	FI040 FI050
PUSH BUTTON SWITCH OR OPTIONAL NEUTRAL SWITCH	
Y OUT	Y OUT
COMMON	V REF
X OUT	X OUT
-5V	COMMON
+5V	+5V

ORDERING INFORMATION FOR FI000-N33W SERIES

HAS WHITE FDA SILICONE BOOT AND WHITE PVC KNOB, BOTH PARYLENE COATED,
AND BLUE PUSH BUTTON SWITCH WITH WHITE BEZEL.

F - N33 W

0 WITHOUT NEUTRAL SWITCH
1 NEUTRAL SWITCH (AVAILABLE ON +5V MODELS ONLY)

INPUT	OUTPUT
2 ±5V	±5V
4 +5V	0.5 TO 4.5V
5 +5V	0 TO 5V

0 STANDARD TWO AXES

6 SINGLE "Y" AXIS

9 X & Y AXIS NON-SIMULTANEOUS

1 4-40 THREADED INSERTS

3 3MM THREADED INSERTS

Z CONFORMAL COATING
F FERRITE BEAD
E WITHOUT DEADBAND
G MAXIMUM COMPRESSION SPRING
S CONDUCTIVE FABRIC SHIELD

NOTES:

DIMENSIONS ARE IN INCHES [MILLIMETERS]
REF DWG 761718 FOR ELECTRICAL DETAILS

CTI ELECTRONICS CORPORATION

WWW.CTIELECTRONICS.COM

NEMA 4 (IP66) ANALOG
MEDICAL/CLEANROOM JOYSTICK
FI000-N33W SERIES

761839

DATE 06-21-16

APPROVED

SHEET 1 OF 1

DRAWN BY PSB

COPYRIGHT 2016 CTI ELECTRONICS CORP.
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE