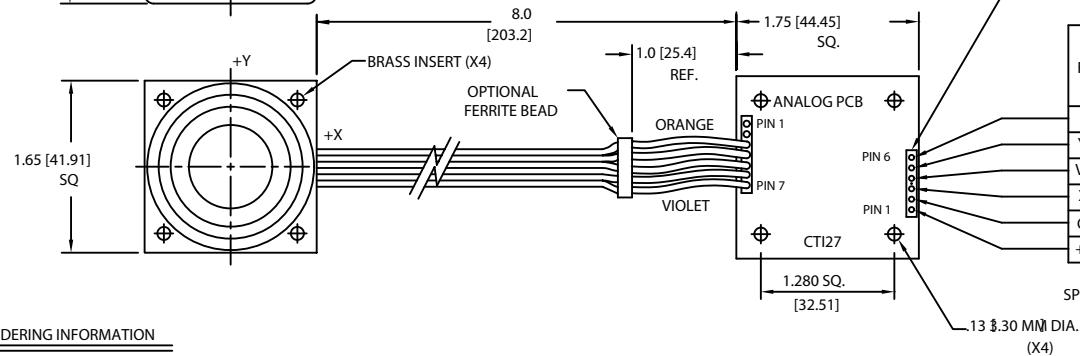


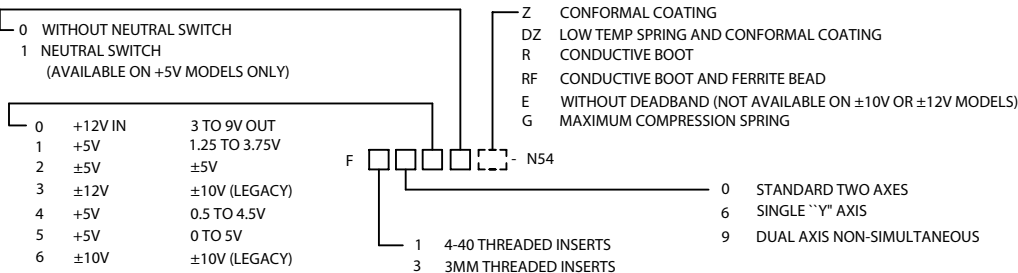
**NOTE** SOLDER TO HEADER OR USE "AMP"  
 6 POSITION CONNECTOR PART No. 1-87499-1 AND  
 SIX PINS PART No. 102917-2, OR EQUIVALENT.

F1000	F1020	F1030	F1010 F1040 F1050	F1060
OPTIONAL NEUTRAL SWITCH				
Y OUT	Y OUT	Y OUT	Y OUT	Y OUT
V REF.	COMMON	COMMON	V REF	COMMON
X OUT	X OUT	X OUT	X OUT	X OUT
COMMON	-5V	-12V	COMMON	-10V
+12V	+5V	+12V	+5V	+10V

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE



**ORDERING INFORMATION**



REF DWG 761718 FOR ELECTRICAL DETAILS

**NOTES:**

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

**CTI ELECTRONICS CORPORATION**  
 WWW.CTIELECTRONICS.COM

NEMA 4 (IP66)  
 INDUSTRIAL JOYSTICK  
 (ANALOG) F1000-N54 SERIES

**761736**

DATE 06-16-16  
 DRAWN BY PSB

APPROVED

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