



F1020	F1040 F1050
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 F1000-N3W SERIES

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

- F [] [] [] [] - N3W
- 0 WITHOUT NEUTRAL SWITCH
 - 1 NEUTRAL SWITCH (AVAILABLE ON +5V MODELS ONLY)
 - 0 STANDARD TWO AXES
 - 6 SINGLE "Y" AXIS
 - 9 X & Y AXIS NON-SIMULTANEOUS
 - 1 4-40 THREADED INSERTS
 - 3 3MM THREADED INSERTS
- | | | |
|---|-------|-------------|
| | INPUT | OUTPUT |
| 2 | ±5V | ±5V |
| 4 | +5V | 0.5 TO 4.5V |
| 5 | +5V | 0 TO 5V |

- 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
F1000-N3W SERIES

761840 DATE 06-21-16

APPROVED SHEET 1 OF 1 DRAWN BY PSB

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