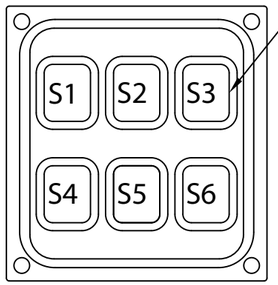
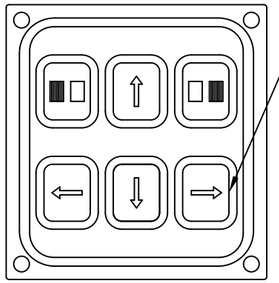


OPTIONAL.
LEGEND N0.1
BLACK ELASTOMER
WHITE LEGENDS
WITH SYN-PROOF

Ô COATING



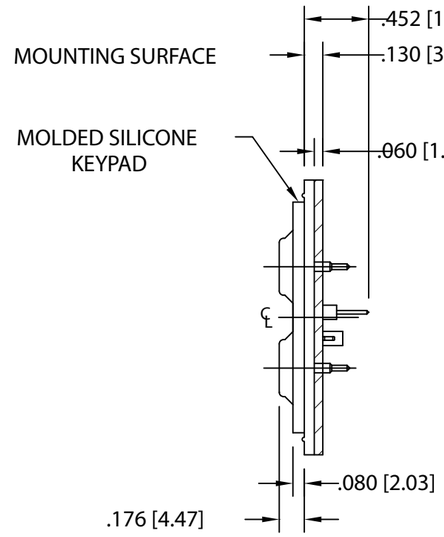
OPTIONAL.
LEGEND N0.2
BLACK ELASTOMER
WHITE LEGENDS
WITH SYN-PROOF

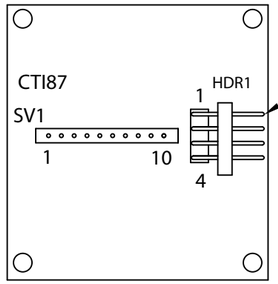
Ô COATING

OPTIONAL.
LEGEND N0.3
BLACK ELASTOMER
WHITE LEGENDS
WITH SYN-PROOF

Ô

LED WIRING FOR MODELS C60X8		
	FUNCTION	
SVI.9	LED6 CATHODE	WHITE
SU1.10	LED5 CATHODE	BLACK
HDR1.1	LED1 CATHODE	BROWN
HDR1.2	LED2 CATHODE	RED
HDR1.3	LED3 CATHODE	ORANGE
HDR1.4	LED4 CATHODE	YELLOW

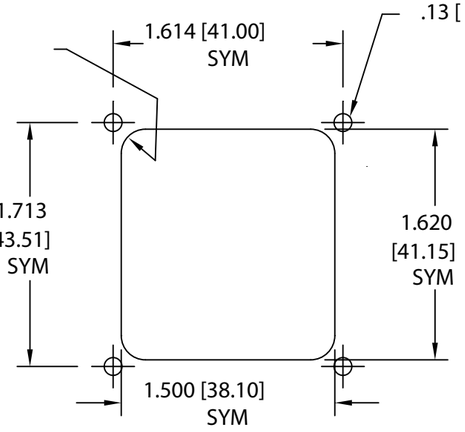




RIGHT ANGLE HEADER
(MODELS C60X8 ONLY)

HEADER PIN	SWITCH FUNCTION	OPTIONAL RIBBON CABLE
SVI.1	S1	BROWN
SVI.2	S2	RED
SVI.3	S3	ORANGE
SVI.4	S4	YELLOW
SVI.5	S5	GREEN
SVI.6	S6	BLUE
SVI.7	COMMON	VIOLET
SVI.8	+5V SUPPLY REQUIRED FOR BACKLIT OPTIONS	GRAY
SVI.9	LED COMMON CATHODES FOR MODELS C60X6 OPTION ONLY	WHITE

R.170 [R4.32] MAX.
(X4)



MOUNTING DETAIL

NOTES:

1. ALL KEY SWITCHES HAVE HARD GOLD PLATED CONTACTS, RATED UP TO 10MM ACTIVATIONS.
2. OUTPUT CONNECTOR HAS GOLD PLATED .025" SQUARE PINS ON 0.1" CENTERS
3. THIS PRODUCT CONTAINS STATIC SENSITIVE COMPONENTS.

ORDERING INFORMATION:

C 6 0 [ ] [ ] MDUL – [ ]

- LEGENDS: OPTIONS 1, 2, 3,
- OPTIONAL RIBBON (28 AWG)
  - BLANK INDICATES NO CABLE
  - 4.5 = 4.5"
  - 8.0 = 8.0"
- BACK LIGHTING OPTION
  - R BACKLIT RED
  - G BACKLIT GREEN
- 0 NO LED'S
- 6 LED'S WIRED TOGETHER
- 8 LED"S WIRED SEPARATELY

SPECIFICATIONS:

TEMPERATURE RANGE:	-40°C TO +80°C
SEALING RATING:	NEMA 4 (IP66),
SHOCK:	50G 11 MSEC. PER MIL-STD-810
WEIGHT:	ASSEMBLY, LESS CABLE, APPROX. 0.6 0Z. (18 GRAMS)
STANDARDS:	CE, ROHS AND FCC CLASS B COMPLIANT

NOTE: DIMENSIONS ARE IN INCHES [MILLIMETERS]

CTI ELECTRONICS CORPORATION
WWW.CTIELECTRONICS.COM

C6000 SERIES
SWITCH SPECIFICATIONS
NEMA 4 (IP66)

761799

DATE 11-01-16

APPROVED | SHEET 1 OF 1 | DRAWN BY PSB

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