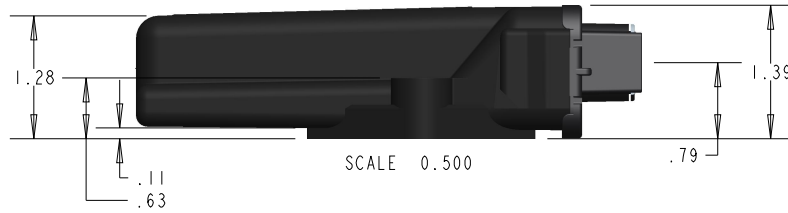**MATING CONNECTOR:**
DTM06-12SA (GREY-A KEY)
0462-201-20141 SOCKET
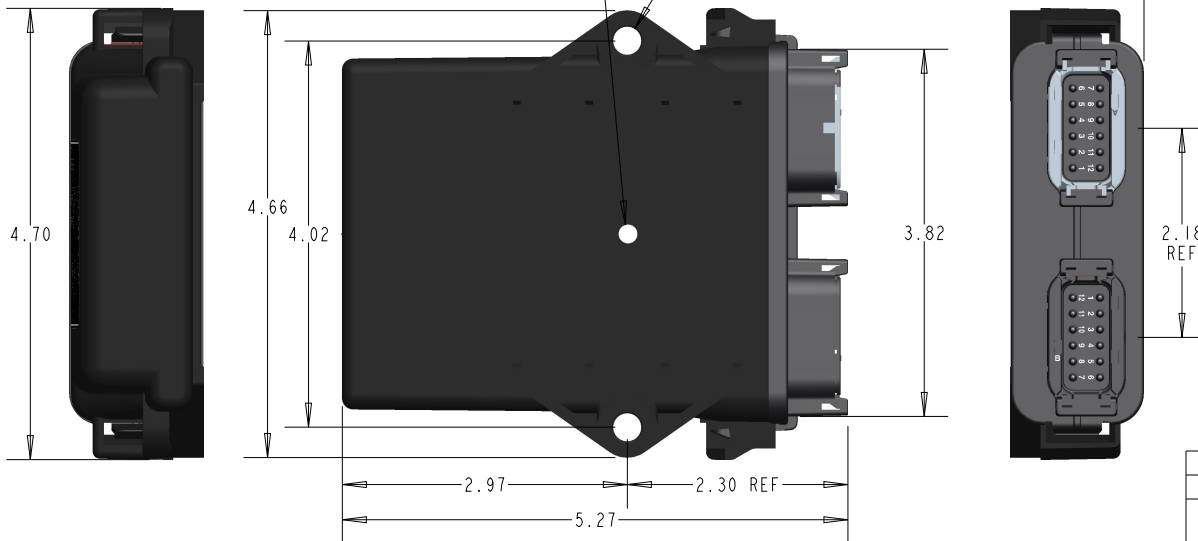**0413-204-2005 SEAL**

MATING CONNECTOR:
DTM06-12SB (BLACK-B KEY)
0462-201-20141 SOCKET
0413-204-2005 SEAL

12PA	RELAY CONTACTS
RELAY COMMON ASSIGNMENTS	
1	RELAY 6, COMMON
2	RELAY 5, COMMON
3	RELAY 4, COMMON
4	RELAY 3, COMMON
5	RELAY 2, COMMON
6	RELAY 1, COMMON
RELAY SIGNAL ASSIGNMENTS	
7	RELAY 1, NO* / NC
8	RELAY 2, NO* / NC
9	RELAY 3, NO* / NC
10	RELAY 4, NO* / NC
11	RELAY 5, NO* / NC
12	RELAY 6, NO* / NC
*DEFAULT = NORMALLY OPEN	

12PB	POWER/RELAY/CAN
1	VBATT +
RELAY SIGNAL ASSIGNMENTS	
2	RELAY 7, NO* / NC
3	RELAY 8, NO* / NC
4	RELAY 9, NO* / NC
5	RELAY 10, NO* / NC
6	CAN LOW
7	CAN HIGH
RELAY COMMON ASSIGNMENTS	
8	RELAY 10, COMMON
9	RELAY 9, COMMON
10	RELAY 8, COMMON
11	RELAY 7, COMMON
12	GROUND
*DEFAULT = NORMALLY OPEN	

SCALE 0.500

1.28 1.39 .79 .11 .63

ATMOSPHERIC VENT PATCH
VERTICAL INSTALLATION PREFERRED,
DO NOT BLOCK

Ø.29 TYP x2

1.39

4.70 4.66 4.02 3.82 2.18 REF

2.97 2.30 REF 5.27

XCAN-10R, 10 RELAYS

TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		
DECIMAL PLACE TOLERANCES	0.0 = ±0.060	
	0.00 = ±0.030	
	0.000 = ±0.010	NEXT ASS'Y:
ANGLES:	XX = ±0.5°	DESCRIPTION:
DRAWING UNITS UNLESS SPECIFIED: INCHES		

CONTROLS INCORPORATED
WWW.CONTROLSINC.COM   330-239-4345

DESCRIPTION: EXPANSION MODULE, 10 RELAY

DRAWN BY: KLD   DATE: May-22-19   MATERIAL: REFERENCE BILL OF MATERIAL
CHECKED BY: DATE: STATUS: RELEASED
MODEL: XCAN   DRAWING NUMBER: REV:
REV: DATE: BY: DESCRIPTION: CONFIGURATION: 10R   SHEET: 1 OF 1   XCAN-10R   -