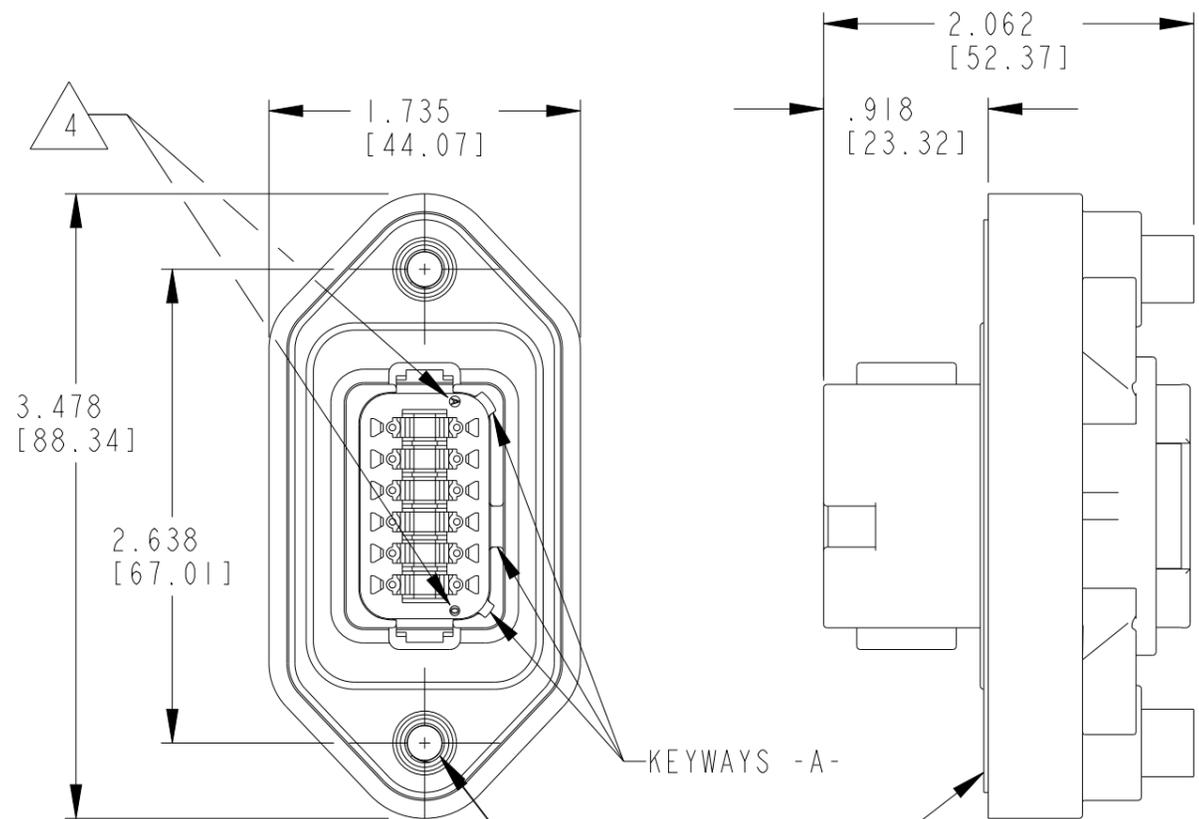


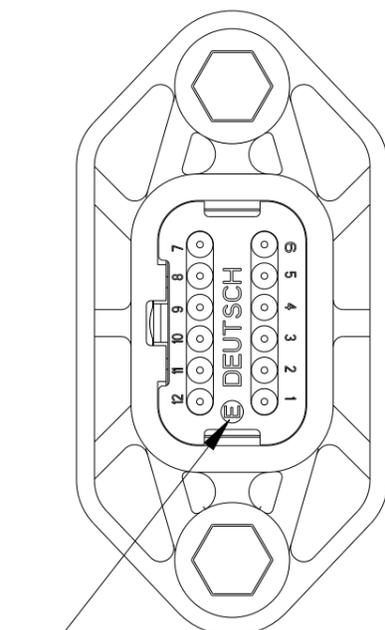
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A		REVISED PER PCN E-17-012564	28AUG2017	JA	DM
B		REVISED PER PCN E-19-014633	13FEB2019	AK	NS
C		REVISED PER PCN-23-192205	05FEB2024	RK	CB

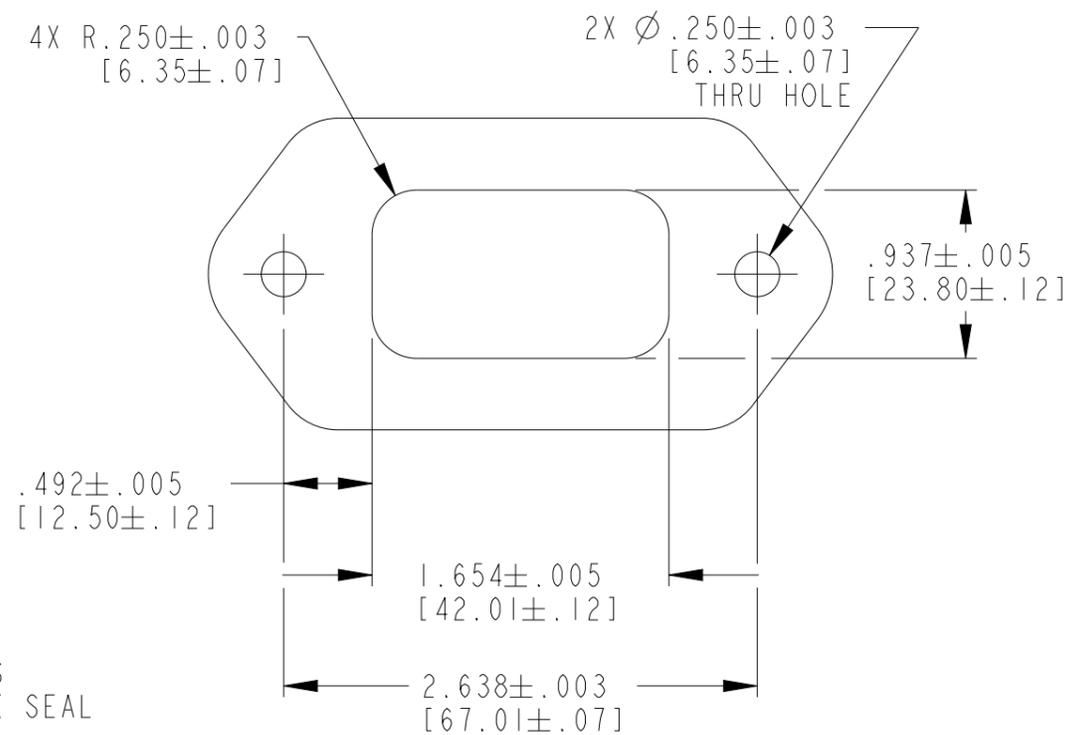


2X THREADED INSERT
M6 X .500 DEEP
RECOMMENDED TORQUE:
62-88 IN-LB [7-10 N-m]

FLANGE SEAL IS INTENDED
FOR NON-PRESSURIZED
FLUID SPLASH ONLY



-E- SYMBOL DESIGNATES
REDUCED DIAMETER WIRE SEAL



RECOMMENDED PANEL-CUTOUT

4 DATE CODE: MONTH IS REPRESENTED BY SEQUENTIAL ALPHA CHARACTERS. EX: A = JANUARY, YEAR IS REPRESENTED BY LAST NUMERICAL DIGIT. EX: 0 = 2010

3 MATERIAL: HOUSING, : PA66 GF15 (GRAY)
CAP: PA66 GF15 (BLACK)
FLANGE: PA66 GF15 (BLACK)
GROMMET, GASKET: VMQ (BURNT RED)
INSERTS: STAINLESS STEEL

2. THIS RECEPTACLE MATES WITH DT06-12SA-XXXX PLUG.
(XXXX = ALL MODIFICATIONS)
CONSULT FACTORY FOR MODIFICATIONS.

1 FOR CONTACTS AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS, SEE ENVELOPE DRAWING 0425-015-0000.

NOTES: UNLESS OTHERWISE SPECIFIED

TE INTERNAL PN	DEUTSCH PN
DT04-12PA-BL11	DT04-12PA-BL11

CONTACT SIZE	MIN. INSUL. O.D.	MAX. INSUL. O.D.	WIRE RANGE [mm ²] REF ONLY
16	.053 [1.35]	.120 [3.05]	14-20 AWG [2.5-0.5]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. MALAGON 11 JUL 2006	TE TE Connectivity	
DIMENSIONS: in [mm]		CHK R. MESSENGER 01 AUG 2006		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. BEARD 08 AUG 2006	NAME 12 WAY RECEPTACLE WITH ENHANCED KEY DT SERIES	
0 PLC ±		PRODUCT SPEC 108-151009	SIZE A3	
1 PLC ±		APPLICATION SPEC 114-151009	CAGE CODE 4AFU8	DRAWING NO DT04-12PA-BL11
2 PLC ±		WEIGHT 93g	RESTRICTED TO	
3 PLC ±.025 [0.64]		CUSTOMER DRAWING		
4 PLC ±		SCALE 1:1		
ANGLES ±		SHEET 1 OF 1		
FINISH ±0° 30' 0"		REV C		