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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

2.062 [52.37]  
 .918 [23.32]  
 1.735 [44.07]  
 3.478 [88.34]  
 2.638 [67.01]  
 KEYWAYS -B-  
 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

DEUTSCH  
 12 11 10 9 8 7  
 6 5 4 3 2 1  
 -E- SYMBOL DESIGNATES  
 REDUCED DIAMETER WIRE SEAL

4X R.250±.003 [6.35±0.07]  
 2X Ø.250±.003 [6.35±0.07] THRU HOLE  
 .937±.005 [23.8±0.12]  
 .492±.005 [12.5±0.12]  
 1.654±.005 [42.01±0.12]  
 2.638±.003 [67.01±0.07]

**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, CAP: PA66 GF15 (BLACK)  
 GROMMET, GASKET: VMQ (BURNT RED)  
 INSERTS: STAINLESS STEEL

2. THIS RECEPTACLE MATES WITH DT06-12SB-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
DT04-12PB-BL11	DT04-12PB-BL11

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

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 11 JUL 2006 A. MALAGON	<b>TE</b> TE Connectivity		
DIMENSIONS: in [mm]		CHK 01 AUG 2006 R. MESSENGER			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 08 AUG 2006 S. BEARD	NAME 12 WAY RECEPTACLE WITH ENHANCED KEY DT SERIES		
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.025 [0.64] 4 PLC ± ANGLES ±0° 30' 0"		PRODUCT SPEC 108-151009	SIZE A3	CAGE CODE 4AFU8	DRAWING NO DT04-12PB-BL11
MATERIAL 3		FINISH	APPLICATION SPEC 114-151009	RESTRICTED TO -	
		WEIGHT 94g	CUSTOMER DRAWING		
		SCALE 1:1	SHEET 1 OF 1	REV B	

1470-19 (3/13)

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