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2018

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER PCN E-18-015129	01OCT2018	SS	DM
	A1	DRAWING UPDATED	12MAR2024	RK	CB

Front view of the receptacle. Dimension: .850 [21.59]. Markings: DEUTSCH, IPD.

Side view of the receptacle. Dimension: 2.118 [53.8].

Top view of the receptacle. Dimension: .710 [18.03]. Markings: 4, A x 7, DTHD, 12P, 04-1.

4 DATE CODE: MONTH IS REPRESENTED BY SEQUENTIAL ALPHA CHARACTERS. EX: A = JANUARY. YEAR IS REPRESENTED BY LAST NUMERIC DIGIT. EX: 7 = 2007.

3 MATERIAL: RECEPTACLE: PEI (BLACK); WELD RING: PEI (BLACK); WELD CAP: PEI (BLACK); INTERFACE SEAL: VMQ (RED-ORANGE)

2. THIS RECEPTACLE MATES WITH DTHD06-1-I2S-XXXX PLUG (XXXX = ALL MODIFICATIONS).

1. FOR CONTACT AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTIC SEE CUSTOMER DRAWING 0425-015-0000.

NOTES: UNLESS OTHERWISE SPECIFIED.

TE INTERNAL PN	DEUTSCH PN	CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.
DTHD04-1-12P-E003	DTHD04-1-12P-E003	12	.134 [3.40]	.170 [4.32]

DIMENSIONS: INCHES [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN J. NORRIS 06DEC1994		CHK D. MEYER 06DEC1994		APVD R. REED 06DEC1994		NAME RECEPTACLE POWER DT SIZE 12 HD CONTACTS-E003 MOD.			
		0 PLC	±-	PRODUCT SPEC 108-151020		APPLICATION SPEC 114-151020		WEIGHT 6 g		SIZE A3	CAGE CODE 4AFU8	DRAWING NO DTHD04-1-12P-E003	RESTRICTED TO
		1 PLC	±-	FINISH -		CUSTOMER DRAWING		SCALE 3:1		SHEET 1 OF 1		REV A1	
		2 PLC	±-										
		3 PLC	±.025 [0.64]										
		4 PLC	±-										
		ANGLES	±0°30'0"										
		FINISH	-										
			-										

1470-19 (3/13)