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RELEASED FOR PUBLICATION

2015

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LOC DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
A		REVISED PER E.O. P17423	05SEP2001	SB	RDR
B		REVISED PER E.O. P17811	24JUL2002	XS	RDR
C		REVISED PER E.O. P21412	20JUL2012	AM	RDR
D		REVISED PER ECO-14-019072	23FEB2015	JA	DM

FLAT

MAIN POLARIZING KEYWAY

Ø2.000 [50.80]

1.875 [47.63]

(1.030 ) [26.16]

.100 [2.54]

.505 [12.83]

(1.618 ) [41.10]

Ø1.665 [42.29]

BACKSHELL ADAPTER

GROMMET

RECEPTACLE HOUSING

(1-11/16-18 UNEF-2A)

1.802±.025 [45.77±0.63]

POLARIZING INDICATOR

DEUTSCH

CONTACT INSERTION THIS SIDE

HDP24-24-XXP/SX-L017 0AK1411

DATE CODE

5 NOTED DIMENSION DOES NOT INCLUDE GROMMET PROTRUSION.

4 MATERIAL: RECEPTACLE HOUSING: PA66 GF10 (BLACK)  
BACKSHELL ADAPTER: PA66 GF10 (GREEN, GRAY, BLUE)  
GROMMET: SILICONE (ORANGE-RED)

3 SEE 0425-021-0000 APPLICATION SPECIFICATION  
A. RECOMMENDED WIRE INSULATION RANGE  
B. CONTACT REMOVAL TOOLS  
C. RECOMMENDED MOUNTING HOLE & PANEL THICKNESS  
D. MOUNTING HARDWARE & MOUNTING TORQUE

2. THIS RECEPTACLE MATES WITH HDP26-24-XXP/SX-XXXX PLUG  
X = SEAL TYPE (N,T,E)  
XX = INSERT ARRANGEMENT  
XXXX = MODIFICATION

1 SEE CUSTOMER DRAWING, 0425-014-2400 FOR AVAILABLE INSERT ARRANGEMENTS AND PART NUMBERS.

NOTES:

7 PART MODIFICATION: BACKSHELL ADAPTER ACCEPTS BACKSHELLS:  
2428-004-2405, 2428-008-2405  
2428-010-2405, 2428-011-2405

6. RECEPTACLE IS SUPPLIED WITH DUST CAP (2415-001-2405).

DUST CAP

POLARIZING INDICATOR

SCALE 1:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. WOODY 115APR1998	TE Connectivity	
DIMENSIONS: INCHES [mm]		CHK PAUL BURKE 19JUL2002		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD STEVE BEARD 23JUL2002	NAME RECEPTACLE, THREADED SIZE 24, -L017 MOD HDP SERIES	
0 PLC ±		PRODUCT SPEC 0425-021-0000	SIZE A3	
1 PLC ±		APPLICATION SPEC 3	CAGE CODE 4AFU8	
2 PLC ±			DRAWING NO. HDP24-24-XXP/SX-L017	
3 PLC ±.015 [0.38]			RESTRICTED TO	
4 PLC ±			SCALE 2:1	
4 ANGLES ±0°30'0"			SHEET 1 OF 1	
MATERIAL 4		FINISH N/A	REV D	
Customer Drawing				

1470-19 (3/11)