

4

3

2

1

THIS DRAWING IS UNPUBLISHED  
 RELEASED FOR PUBLICATION  
 2015  
 © COPYRIGHT 1998 BY TE CONNECTIVITY ALL RIGHTS RESERVED.

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]  
 1.802 ± .025 [45.77 ± 0.63]  
 (1-11/16-18 UNEF-2A)

BACKSHELL ADAPTER  
 GROMMET  
 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

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

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:

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 ± 1 PLC ± 2 PLC ± 3 PLC ±.015 [0.38] 4 PLC ± ANGLES ±0°30'0"		PRODUCT SPEC 0425-021-0000	SIZE A3 CAGE CODE 4AFU8 DRAWING NO. HDP24-24-XXP/SX-L017 - RESTRICTED TO	
MATERIAL FINISH N/A		APPLICATION SPEC 3	SCALE 2:1 SHEET 1 OF 1 REV D	
Customer Drawing				

1470-19 (3/11)