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RELEASED FOR PUBLICATION

2015

LOC DIST

REVISIONS

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P	LTR	DESCRIPTION	DATE	DWN	APVD
NC		NEW RELEASE PER E.O. P15607	15MAY1998	JW	RDR
A		REVISED PER E.O. P15939	06APR1999	RO	RDR
B		REVISED PER E.O. P20700	09NOV2010	IG	RDR
C		REVISED PER ECO-14-019072	23FEB2015	JA	DM

MAIN POLARIZING KEY

1 GROMMET

1.675 ± .025  
[42.55 ± 0.63]

5

Ø 1.950  
[49.53]  
OVER KNURL

Ø 1.665  
[42.29]

COUPLING RING

PLUG HOUSING

POLARIZING INDICATOR

HDP26-24-XXP/SX-L01 1AK1411

CONTACT INSERTION THIS SIDE

DEUTSCH

DATE CODE

1

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

5 NOTED DIMENSION DOES NOT INCLUDE GROMMET PROTRUSION.

4 MATERIAL: PLUG HOUSING/COUPLING RING: 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

2. THIS PLUG MATES WITH HDP24-24XXP/SX-XXXX RECEPTACLE  
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:

POLARIZING INDICATOR

HDP26-24-XXP/SX-L01 1AK1411

DEUTSCH

SCALE 1:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. OCHOA 24MAR1999		
DIMENSIONS: INCHES [mm]		CHK BRICE BYFORD 09NOV2010		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD STEVE BEARD 08NOV2010	NAME PLUG, COUPLING RING 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 ±		WEIGHT	DRAWING NO. HDP26-24-XXP/SX-L017	
3 PLC ± .015 [0.38]		Customer Drawing	RESTRICTED TO	
4 PLC ±			SCALE 2:1 SHEET 1 OF 1 REV C	
ANGLES ± ±0°30'0"				
FINISH N/A				

1470-19 (3/11)