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| LOC | DIST | REVISIONS | | | | |
|-----|------|-------------|-----------------------------|-----------|------|-----|
| 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

1.675 ± .025
[42.55 ± 0.63]

5

Ø 1.950
[49.53]
OVER KNURL

Ø 1.665
[42.29]

COUPLING RING

PLUG HOUSING

1 GROMMET

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 | TE Connectivity | |
| 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 ± 1 PLC ± 2 PLC ± 3 PLC ±.015 [0.38] 4 PLC ± ANGLES ± ±0°30'0" | | PRODUCT SPEC 0425-021-0000 | RESTRICTED TO | |
| MATERIAL | | APPLICATION SPEC | SIZE A3 | CAGE CODE 4AFU8 |
| FINISH N/A | | WEIGHT | DRAWING NO HDP26-24-XXP/SX-L017 | |
| 4 | | Customer Drawing | SCALE 2:1 | SHEET 1 OF 1 |
| | | | REV C | |

1470-19 (3/11)