

4

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

2015

3

2

1

LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	J3	REVISED PER PCN-24-200566	19FEB2024	CO	CB
	J4	REVISED PER PCN-24-213773	02JUL2024	HD	CB
	K	REVISED PER PCN-24-219306	29AUG2024	CO	CB
	L	REVISED PER PCN-25-233228	18DEC2024	RK	CB

FLAT

Ø2.000
[50.80]

MAIN POLARIZING KEYWAY

1

1.875
[47.63]

(1.618)
[41.10]

(1.030)
[26.16]

.100
[2.54]

Ø1.470±.020
[37.34±0.51]

RETAINING RING

RECEPTACLE HOUSING

1.648±.025
[41.86±0.63]

5

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

1

GROMMET

POLARIZING INDICATOR

HDP24-24-XXP/SX

CONTACT INSERTION - THIS SIDE

DEUTSCH

DATE CODE

7

8

DUST CAP

POLARIZING INDICATOR

SCALE 1:1

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

5 NOTED DIMENSION DOES NOT INCLUDE GROMMET PROTRUSION.

4 MATERIAL: RECEPTACLE HOUSING: PA66 GF10 (BLACK)
RETAINER RING: 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.

8 LOCATIONS FOR TRACEABILITY WITNESS MARKS ONLY

7 DATE CODE: IDENTIFIES THE YEAR, MONTH, DAY AND HOUR OF ASSEMBLY.
YEAR: FIRST AND SECOND DIGITS. (14 = 2014)
MONTH: THRID DIGIT, EXCLUDING I. A = JAN.,
B = FEB., C = MARCH.... (K = OCTOBER)
DAY: FOURTH AND FIFTH DIGITS (14 = 14th DAY)
HOUR: SIXTH AND SEVENTH DIGITS (11 = 11AM)

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 03MAR2000
STEVE BEARD

CHK 04FEB2004
JUNE LIM

APVD 16JAN2004
STEVE BEARD

PRODUCT SPEC

0425-021-0000

APPLICATION SPEC

3

WEIGHT

Customer Drawing

DIMENSIONS:
INCHES[mm]

0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±.015 [0.38]
4 PLC ±
ANGLES ±0°30'0"

FINISH N/A

4

MATERIAL

TE Connectivity

RECEPTACLE, THREADED
SIZE 24
HDP SERIES

SIZE A3
CAGE CODE 4AFU8
DRAWING NO. C-HDP24-24-XXP/SX
RESTRICTED TO -

SCALE 2:1
SHEET 1 OF 1
REV L

1470-19 (3/11)