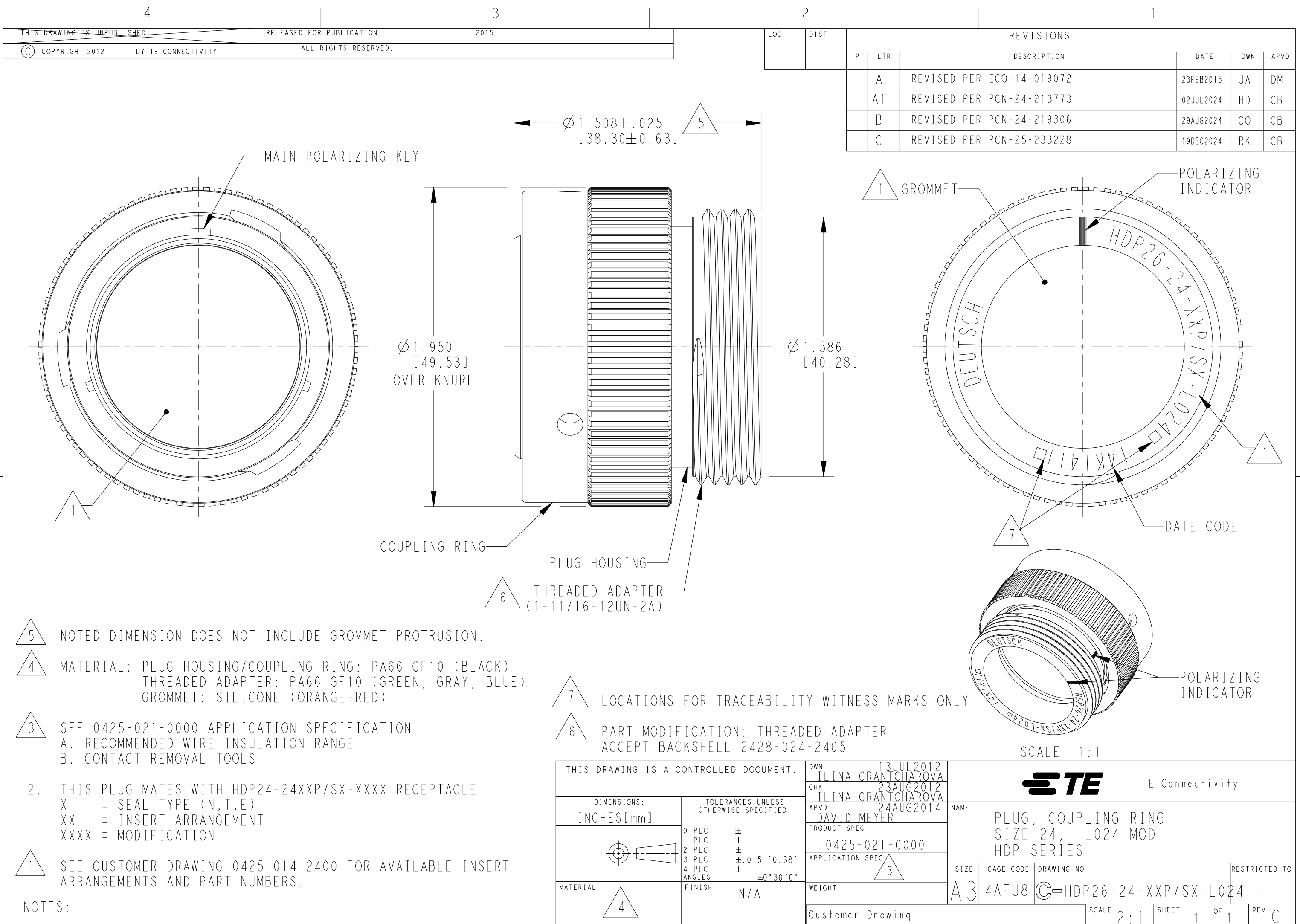




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RELEASED FOR PUBLICATION

2015

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LOC

DIST

REVISIONS

| P | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|---|-----|---------------------------|-----------|-----|------|
|   | A   | REVISED PER ECO-14-019072 | 23FEB2015 | JA  | DM   |
|   | A1  | REVISED PER PCN-24-213773 | 02JUL2024 | HD  | CB   |
|   | B   | REVISED PER PCN-24-219306 | 29AUG2024 | CO  | CB   |
|   | C   | REVISED PER PCN-25-233228 | 19DEC2024 | RK  | CB   |

MAIN POLARIZING KEY

$\varnothing 1.508 \pm .025$   
[38.30  $\pm$  0.63]

$\varnothing 1.950$   
[49.53]  
OVER KNURL

$\varnothing 1.586$   
[40.28]

1 GROMMET

POLARIZING  
INDICATOR

HDP26-24-XXP/SX-L024

DEUTSCH

DATE CODE

COUPLING RING

PLUG HOUSING

6  
THREADED ADAPTER  
(1-11/16-12UN-2A)

5 NOTED DIMENSION DOES NOT INCLUDE GROMMET PROTRUSION.

4 MATERIAL: PLUG HOUSING/COUPLING RING: PA66 GF10 (BLACK)  
THREADED 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:

7 LOCATIONS FOR TRACEABILITY WITNESS MARKS ONLY

6 PART MODIFICATION: THREADED ADAPTER  
ACCEPT BACKSHELL 2428-024-2405

SCALE 1:1

POLARIZING  
INDICATOR

TE

TE Connectivity

NAME  
PLUG, COUPLING RING  
SIZE 24, -L024 MOD  
HDP SERIES

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A3 4AFU8 C-HDP26-24-XXP/SX-L024 -

SCALE 2:1 SHEET 1 OF 1 REV C

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 13JUL2012

CHK ILINA GRANTCHAROVA

23AUG2012

ILINA GRANTCHAROVA

APVD 24AUG2014

DAVID MEYER

PRODUCT SPEC

0425-021-0000

APPLICATION SPEC

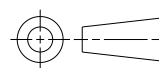
3

WEIGHT

Customer Drawing

DIMENSIONS:  
INCHES[mm]

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:



0 PLC  $\pm$   
1 PLC  $\pm$   
2 PLC  $\pm$   
3 PLC  $\pm .015$  [0.38]  
4 PLC  $\pm$   
ANGLES  $\pm 0^{\circ}30'0''$

MATERIAL

4

FINISH

N/A