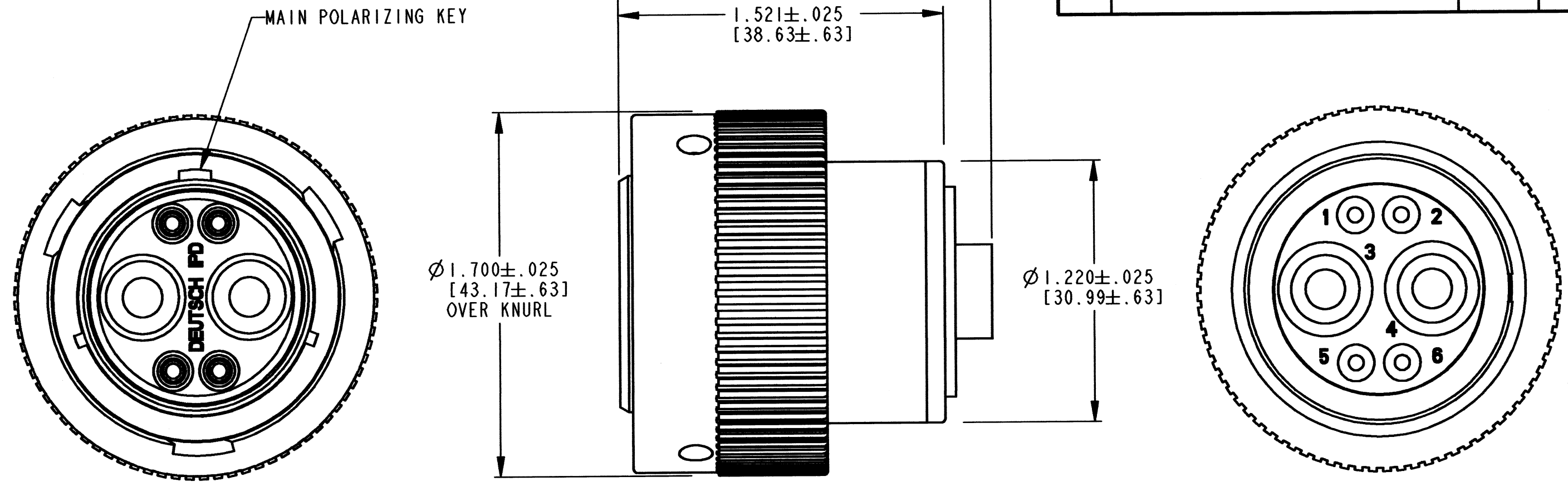


REV
A
HDP26-18-6S *

| REVISIONS | | | |
|-----------|-----------------------------|---------|----------|
| SYM | DESCRIPTION | DATE | APPROVED |
| NC | NEW RELEASE PER E.O. P17330 | 8/2/01 | R.D.R. |
| A | REVISED PER E.O. P20700 | 11-9-10 | RDR |
| | | | |
| | | | |



1. CONSULT FACTORY FOR ELECTRICAL AND MATERIAL SPECIFICATIONS.
2. THIS CONNECTOR WILL ACCOMODATE THE FOLLOWING WIRE INSULATION DIAMETERS.
3. DIMENSIONS ARE IN INCHES [MILLIMETERS].
4. DIMENSION TOLERANCES ARE $\pm .025$ [$\pm .63$] UNLESS NOTED OTHERWISE.


| $\triangle 7$ SEAL TYPE | CONTACT SIZE | MIN INSULATION O.D. | MAX INSULATION O.D. | $\triangle 5$ WIRE GAUGE AWG [mm^2] RANGE |
|-------------------------|--------------|---------------------|---------------------|--|
| N | 16 | .100 [2.54] | .134 [3.40] | 14-20 [2.0 - 0.5mm ²] |
| E | 16 | .053 [1.35] | .120 [3.05] | 14-20 [2.0 - 0.5mm ²] |
| N or E | 4 | .261 [6.63] | .292 [7.42] | 6 [13mm ²] |

NOTES:

$\triangle 7$. WHEN * = N: NORMAL SEAL
WHEN * = E: REDUCED DIAMETER E SEAL.

6. THIS PART MATES WITH HDP24-18-6P*-****.
****= ALL MODIFICATIONS, *= TYPE OF SEAL.

$\triangle 5$. FOR CONTACT AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS
SEE ENVELOPE DWG. 0425-015-0000 and 0425-021-0000.

| | | | | |
|------------------|-----------------------------|---|--|------------|
| SIGNATURE & DATE | | PLUG CONNECTOR 18-6 ARRANGEMENT HDP20 SERIES | EP | MATL. CODE |
| DR | X. SANCHEZ 27JUNE01 | |  3850 INDUSTRIAL AVE. HEMET, CA 92545 | |
| CHK | <i>[Signature]</i> 11/09/10 | | DEUTSCH INDUSTRIAL | |
| PE | <i>[Signature]</i> 11/09/10 | | B HDP26-18-6S * | |
| APPD | <i>[Signature]</i> 11-8-10 | | DWG SIZE | CODE 11139 |
| SCALE | NONE | WT | ENVELOPE | |