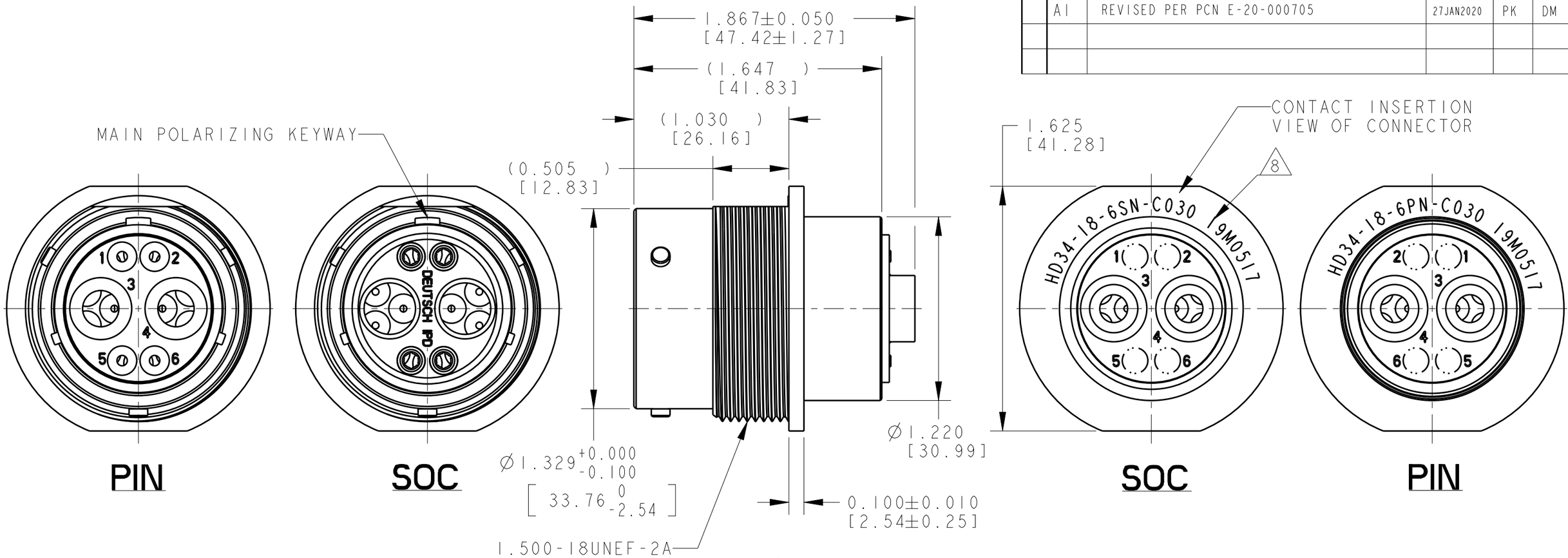
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LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	NEW RELEASE PER ECO-14-013992	07OCT2014	JA	DM
	A1	REVISED PER PCN E-20-000705	27JAN2020	PK	DM



PIN SOC SOC PIN

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

7. THIS CONNECTOR WILL ACCOMMODATE THE FOLLOWING WIRE INSULATION DIAMETERS:

4 SEAL TYPE	CONTACT SIZE	MIN. INSULATION O.D.	MAX. INSULATION O.D.	WIRE GAUGE AWG [mm²] RANGE 5
N	4	.280 [7.11]	.292 [7.42]	6 [13mm²]
E	4	.261 [6.63]	.292 [7.42]	6 [13mm²]

6 MATERIAL: SHELL: ALUMINUM ALLOY 6061-T6,
SEAL: SILICONE MQ,
RETAINER RING: PA66 GF10

5 FOR CONTACTS AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS SEE ENVELOPE DRAWING 0425-015-0000.

4 WHEN X = N: NORMAL SEAL
WHEN X = E: REDUCED DIAMETER E-SEAL

3. FOR CONNECTOR PERFORMANCE AND APPLICATION INFORMATION SEE DRAWING NUMBER 0425-016-0000.

2. THIS CONNECTOR MATES WITH HD36-18-6P/SX-C030. X = TYPE OF SEAL.

1. CONSULT FACTORY FOR ELECTRICAL AND MATERIAL SPECIFICATION.

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES[mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±.010[.254]
4 PLC ±
ANGLES ±0° 30′ 0"

MATERIAL 6

FINISH N/A

DWN JAIME C. APOSTOL 07OCT2014
CHK ILINA GRANTCHAROVA 07OCT2014
APVD DAVID MEYER 07OCT2014
PRODUCT SPEC 108-151014
APPLICATION SPEC 114-151014
WEIGHT 54g

TE Connectivity

NAME
RECEPTACLE CONNECTOR
18-6 ARR BAYONET COUPLING
-C030 MOD HD SERIES

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	4AFU8	C-HD34-18-6P/SX-C030	-

Customer Drawing SCALE NONE SHEET 1 OF 1 REV A1

1470-19 (3/11)