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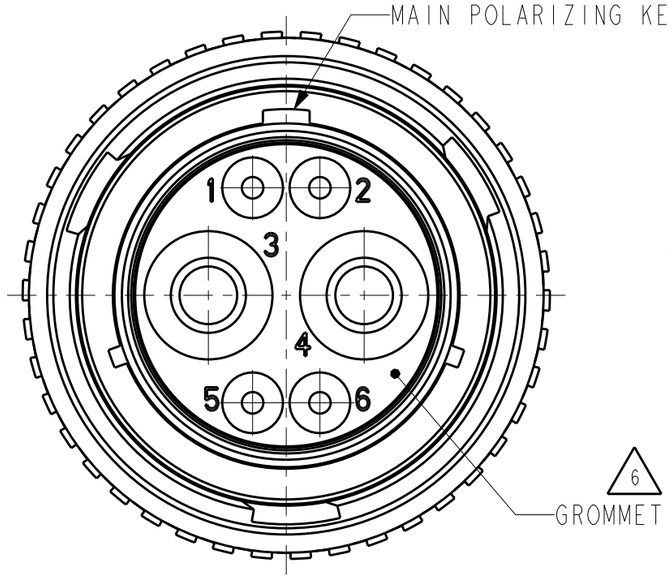
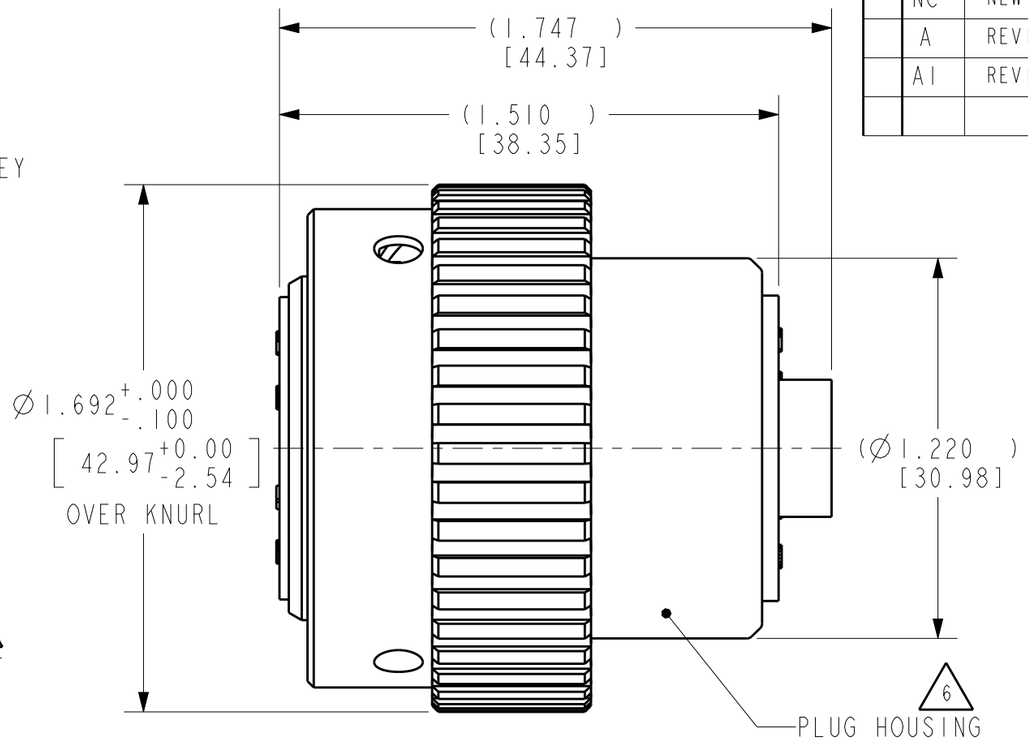
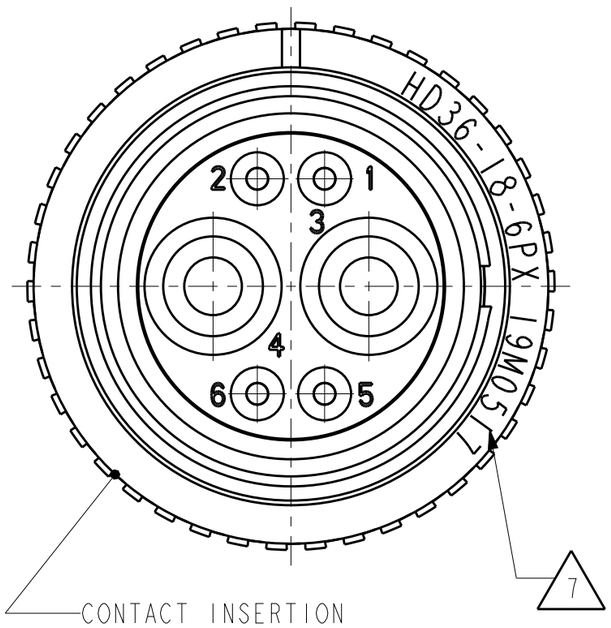
LOC	DIST
-	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	NC	NEW RELEASE PER E.O. P19718	21FEB2008	-	RDR
	A	REVISED PER ECO-15-001798	19MAR2015	VNB	DM
	A1	REVISED PER PCN E-20-000705	27JAN2020	PK	DM







7 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)

6 MATERIAL:
PLUG HOUSING: 6061-T6 ALUMINIUM ALLOY,
RETAINER RING: PA66 GF10
GROMMET: SILICONE VMQ (RED)

5 FOR CONTACTS AND WIRES PERFORMANCE AND APPLICATION CHARACTERISTICS SEE ENVELOPE DWG. 0425-015-0000.

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

3. THIS CONNECTOR MATES WITH PART NO. HD34-18-6PX-XXXX.
XXXX= ALL MODIFICATION, X= TYPE OF SEAL.

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

4 SEAL TYPE	CONTACT SIZE	MIN INSULATION O.D.	MAX INSULATION O.D.	5 WIRE GAUGE AWG [mm²] RANGE
N	16	.100 [2.54]	.134 [3.40]	14-20 [2.0-0.5mm²]
E	16	.053 [1.35]	.120 [3.05]	14-20 [2.0-0.5mm²]
N or E	4	.261 [6.63]	.292 [7.42]	6 [13mm²]

1. CONSULT FACTORY FOR ELECTRICAL AND MATERIAL SPECIFICATIONS.

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 -

DWN	X. SANCHEZ 27JUN2001
CHK	A. ROLINSKI 19JUL2001
APVD	S. BEARD 01AUG2001
PRODUCT SPEC	108-151014
APPLICATION SPEC	114-151014
WEIGHT	55g

TE Connectivity

NAME
PLUG CONNECTOR
18-6 ARR.
BAYONET COUPLING

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	-	C-HD36-18-6PX	-

Customer Drawing

SCALE NONE SHEET 1 OF 1 REV A1