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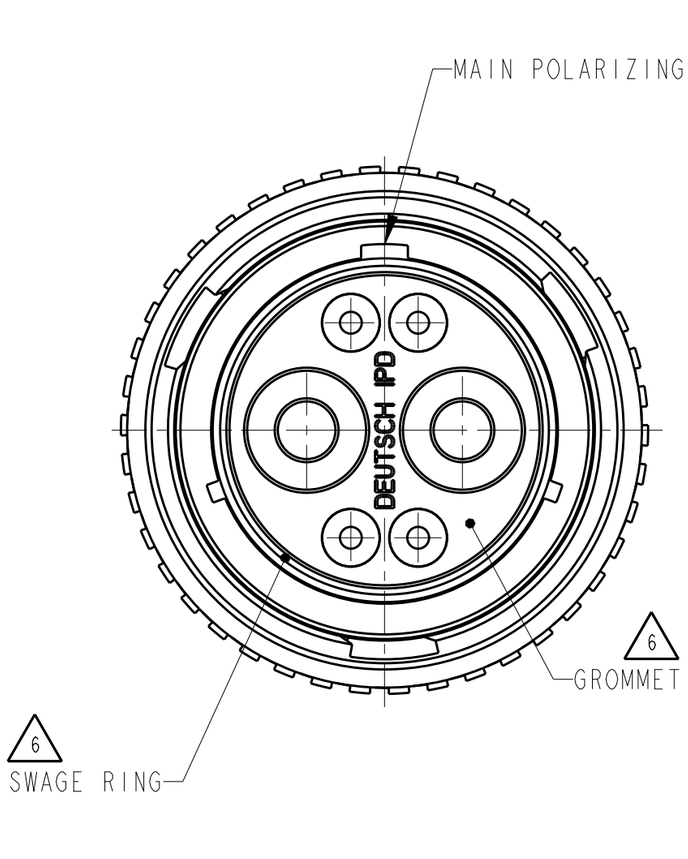
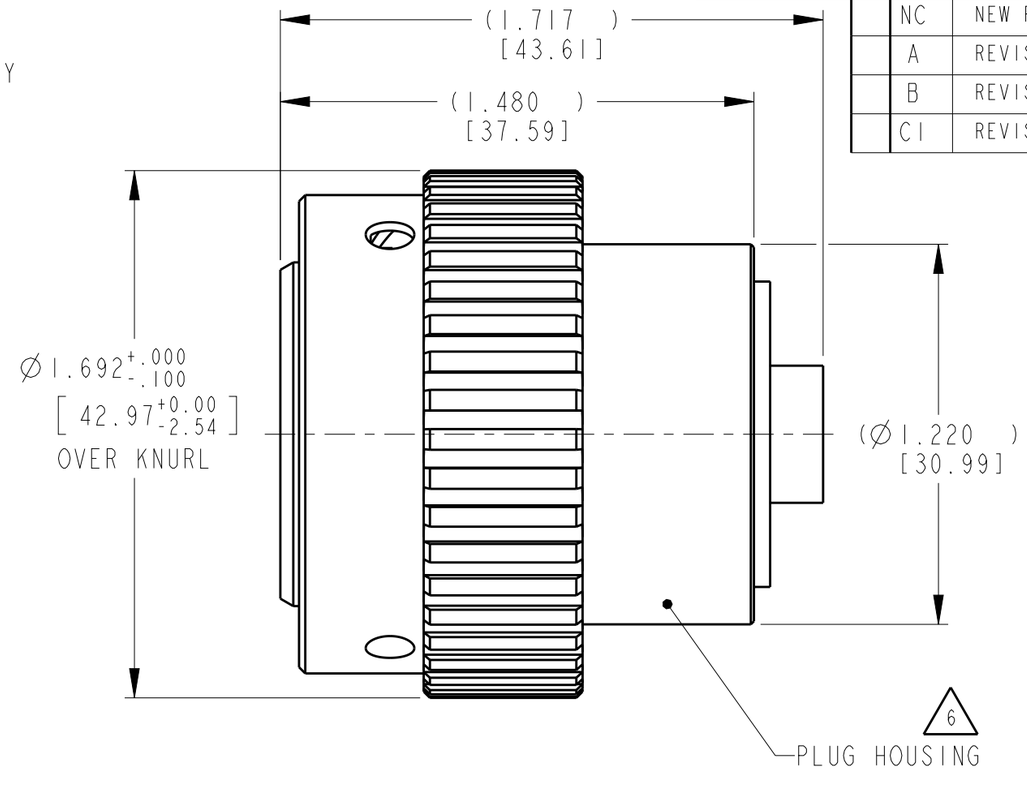
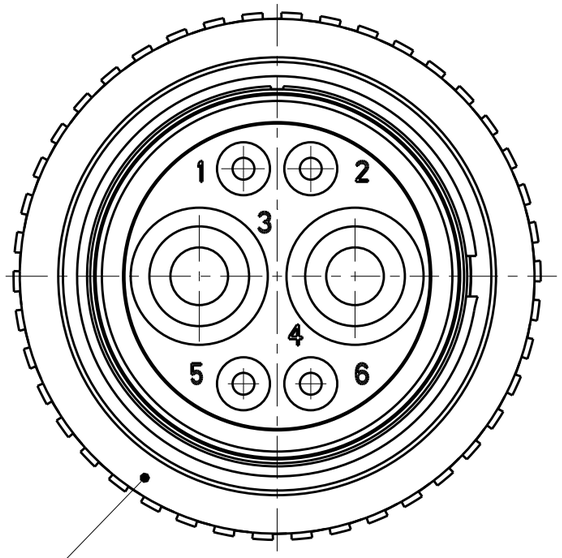
LOC	DIST
-	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	NC	NEW RELEASE PER E.O. P17330	02AUG2001	-	RDR
	A	REVISED PER E.O. P18713	12NOV2004	-	RDR
	B	REVISED PER E.O. P19718	21FEB2008	-	RDR
	C1	REVISED PER ECO-15-001798	19MAR2015	VNB	DM







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:

6. MATERIAL:
PLUG HOUSING: AL 6000 SERIES
SWAGE RING: PA 15%GF (GREEN FOR N-SEAL, BLUE FOR E-SEAL)
GROMMET: SILICONE VMQ (RED)

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

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

MATERIAL SEE NOTE
FINISH -

DWN I. GRANTCHAROVA 02JAN2008
CHK B. BAYFORD 18FEB2008
APVD S. BEARD 13FEB2008
PRODUCT SPEC 0425-016-0000
APPLICATION SPEC 0425-015-0000
WEIGHT 51.9g

TE Connectivity

NAME
PLUG CONNECTOR
18-6 ARR.
BAYONET COUPLING

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

Customer Drawing | SCALE 2:1 | SHEET 1 OF 1 | REV C1