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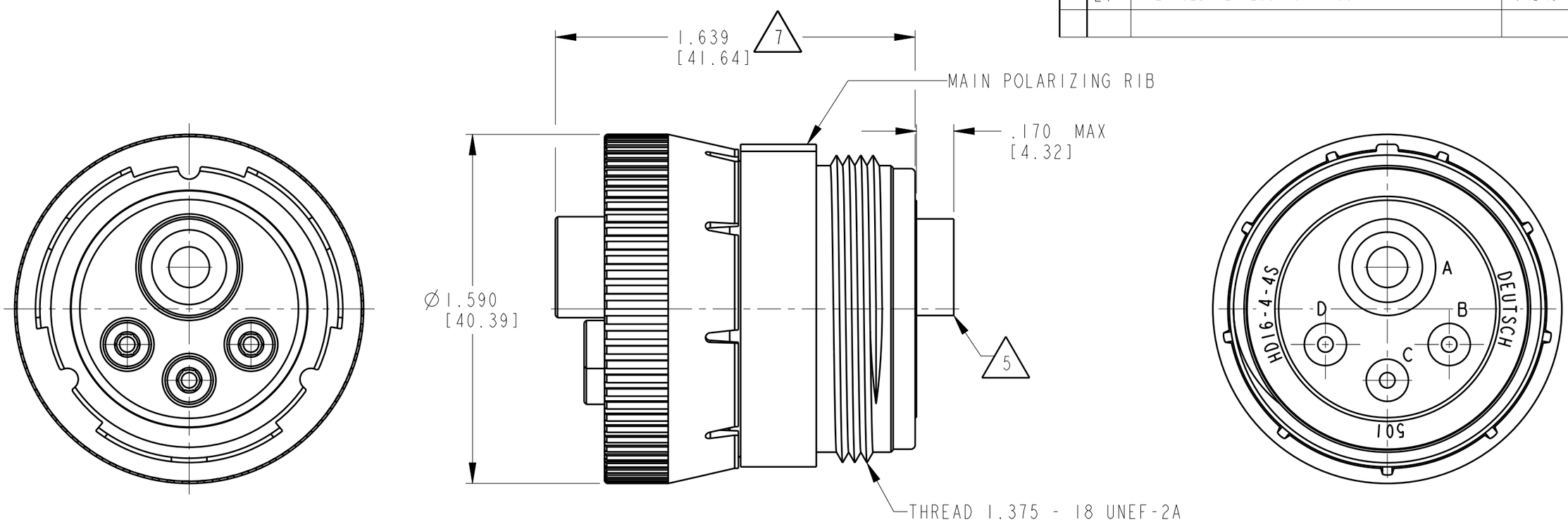
LOC	DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REVISED AND REDRAWN PER EO A13795	5-4-92	JN	JA
	E	REVISED PER EO P21366	6-4-12	IG	RDR
	E1	REVISED PER ECO-13-010850	6-12-13	JA	IG



6. MATERIAL: SHELL: PLASTIC; SEAL: RUBBER

5 RUBBER EXTENSION ON SIZE 4 CAVITY ONLY.

4. FOR "PERFORMANCE AND APPLICATION CHARACTERISTICS OF SOLID/STAMPED AND FORMED CONTACTS AND WIRES," SEE ENVELOPE DRAWING 0425-015-0000. THIS PLUG USES SOCKET CONTACTS ONLY.

3. THIS CONNECTOR SERIES WILL ACCOMMODATE THE FOLLOWING WIRE INSULATION DIAMETERS:

CONTACT SIZE	MINIMUM O.D.	MAXIMUM O.D.	WIRE GAGE RANGE
16	.100 [2.54]	.150 [3.81]	14 AND 16
4	.280 [7.11]	.292 [7.42]	6

2. CONSULT FACTORY FOR ELECTRICAL AND MATERIAL SPECIFICATIONS.

1. PERTINENT INFORMATION: POWER CONTACTS SOCKETS: 0462-209-16141 AND 0462-203-04141

8. THIS PLUG MATES WITH HDI0-4-4P-**** RECEPTACLES (* = SEAL TYPE, **** = ALL MODIFICATIONS).

7 OVERALL DIMENSION DOES NOT INCLUDE RUBBER GROMMET.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES[mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±
2 PLC ±
3 PLC ±.025 [.64]
4 PLC ±
ANGLES ±0°30'0"

MATERIAL

FINISH

DWN 12JUN2013 JAIME C. APOSTOL
CHK 6-12-13 ILINA GRANTCHAROVA
APVD 6-12-13 ILINA GRANTCHAROVA
PRODUCT SPEC
APPLICATION SPEC
WEIGHT 38.65g
CUSTOMER DRAWING

TE Connectivity

NAME
PLUG CONNECTOR 1 SIZE 4
3 SIZE 16 CONTACTS HDI0 SERIES
PLUG CONNECTOR

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	4AFU8	C-HDI6-4-4S	

SCALE 2:1 SHEET 1 OF 1 REV E1