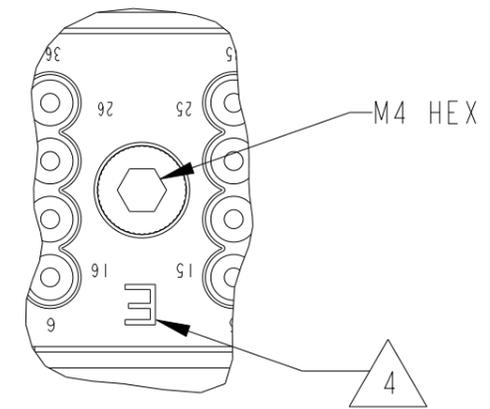
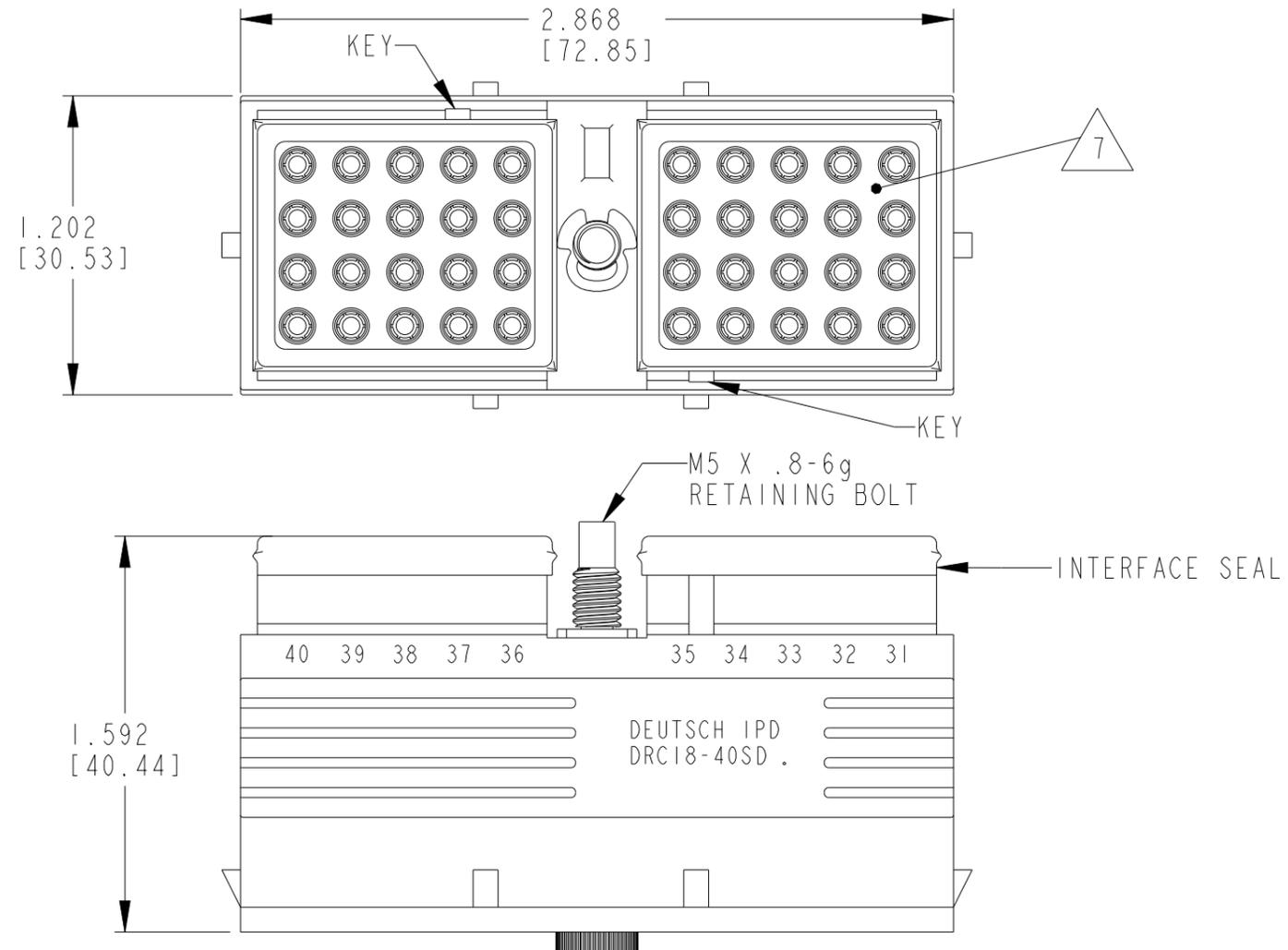


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER PCN E-17-013177	13JUN2017	SS	DM
	CI	REVISED PER PCN-25-244386	14MAY2025	JT	EC

SEAL TYPE	CONTACT SIZE	MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm <sup>2</sup> ] REF ONLY
4	NORMAL	.100 [2.540]	.134 [3.404]	14-18 AWG [2.0-.75]
E	16	.053 [1.346]	.120 [3.048]	14-20 AWG [2.0-0.50]



**TOP VIEW**

TE INTERNAL PN	DEUTSCH PN
DRC18-40SD	DRC18-40SD
DRC18-40SDE	DRC18-40SDE

- 7. WEB SEAL HOLES MAY NOT BE COMPLETELY ALIGNED TO THE HOLES OF CONNECTOR BODY.
- 6. MATERIAL: PLUG: PPS GF40(BLACK)  
 SEAL/GROMMET: VMQ(RED-ORANGE)  
 CLIP: STEEL, UNPLATED  
 BOLD: STAINLESS STEEL WITH SILVER PLATING AN MAY TARNISH.
- 5. MATING TORQUE REQUIREMENT: 25-28 IN-LB [2.82-3.16 Nm].

- 4. WHEN X = E: MARK LETTER "E" STAMPING IDENTIFIES "E" SEAL. WHEN X = BLANK: IDENTIFIES "NORMAL" WIRE SEAL (NOT SHOWN).
- 3. THIS PLUG MATES WITH DRC12-40PDX-XXXX; DRC13-40PD-XXXX; DRC14-40PDX-XXXX (XXXX=ALL MODIFICATIONS). CONSULT FACTORY FOR MODS.
- 2. FOR CONTACTS AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS, SEE ENVELOPE DRAWING 0425-015-0000.
- 1. PLUG IS SUPPLIED WITH DUST CAP, 0515-001-4005 (NOT SHOWN).

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. APOSTOL 13JUL2000	TE Connectivity	
DIMENSIONS: INCHES [mm]		CHK D. MEYER 21JUL2000		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD R. REED 21JUL2000	NAME PLUG KEY ARRANGEMENT -D- SERVICEABLE CONTACTS DRC 40 SERIES	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.025 [.635] 4 PLC ± ANGLES ±0°30'0"		PRODUCT SPEC -	SIZE A3	CAGE CODE 4AFU8
MATERIAL 6		APPLICATION SPEC -	DRAWING NO. DRC18-40SDX	RESTRICTED TO -
		WEIGHT -	SCALE 1.5:1	SHEET 1 OF 1
		CUSTOMER DRAWING	REV CI	