
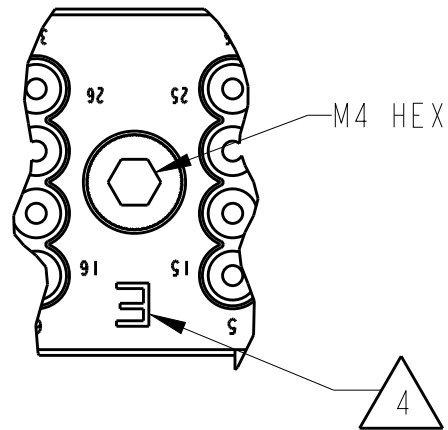
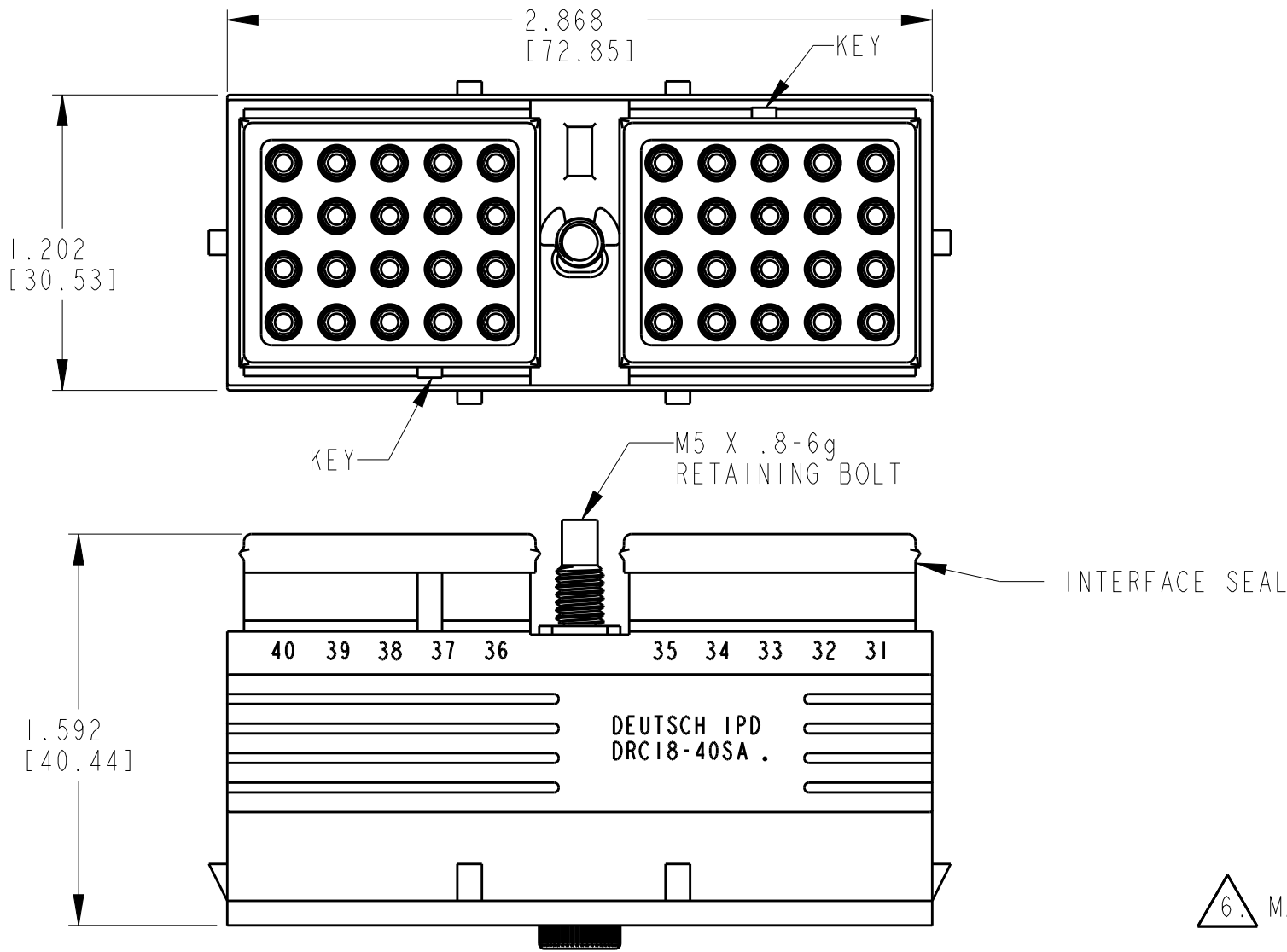


4		3			
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	SEAL TYPE	CONTACT SIZE	MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm <sup>2</sup> ] REF ONLY
NORMAL	16	.100 [2.540]	.134 [3.404]	14-18 AWG [2.0-.75]	
E	16	.053 [1.346]	.120 [3.048]	14-20 AWG [2.0-0.50]	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER PCN E-17-013177	13JUN2017	SS	DM



TOP VIEW

TE INTERNAL PN	DEUTSCH PN
DRC18-40SA	DRC18-40SA
DRC18-40SAE	DRC18-40SAE

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 DRC12-40PAX-XXXX;DRC13-40PA-XXXX;  
DRC14-40PAX-XXXX (XXXX=ALL MODIFICATIONS).  
CONSULT FACTORY FOR MODS.


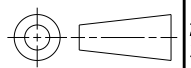

2. FOR CONTACTS AND WIRE PERFORMANCE AND APPLICATION  
CHARACTERISTICS, SEE ENVELOPE DRAWING 0425-015-0000.

1. PLUG IS SUPPLIED WITH DUST CAP, 0515-001-4005 (NOT SHOWN).

NOTES:

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].

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