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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER PCN E-17-007978	25APR2017	CM	DM

SEAL TYPE	CONTACT SIZE	MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm ²] REF ONLY
3	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-.50]

D

D

C

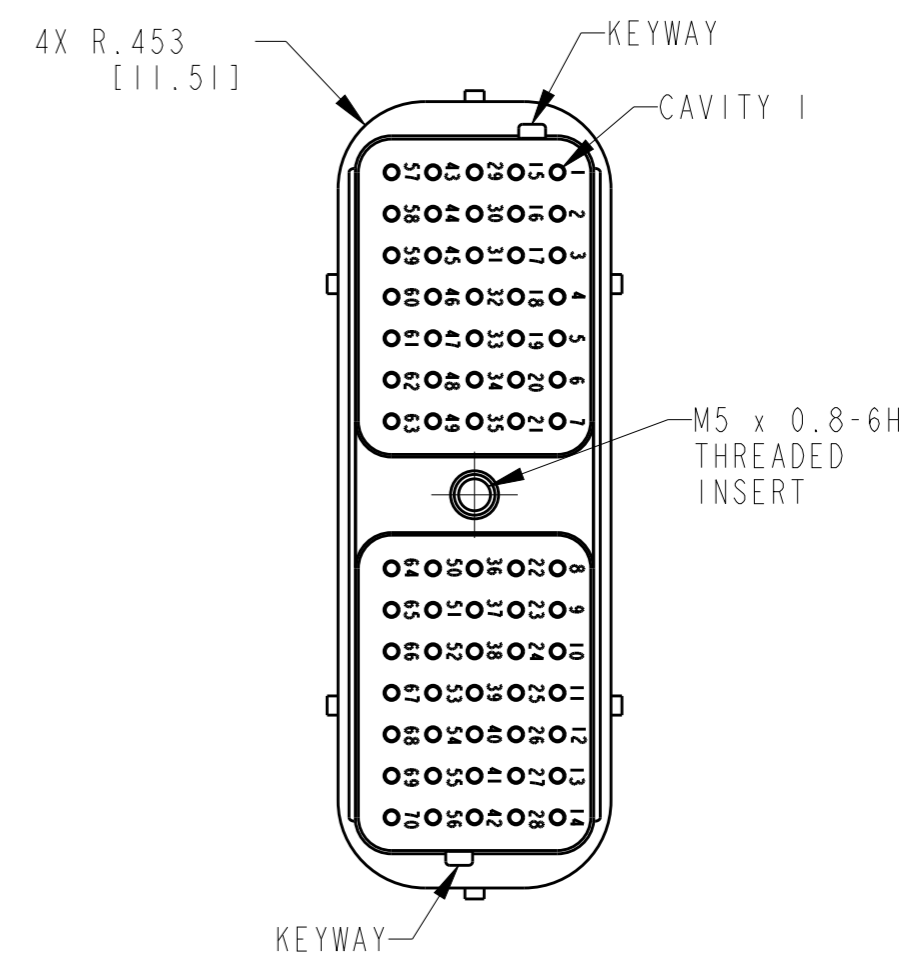
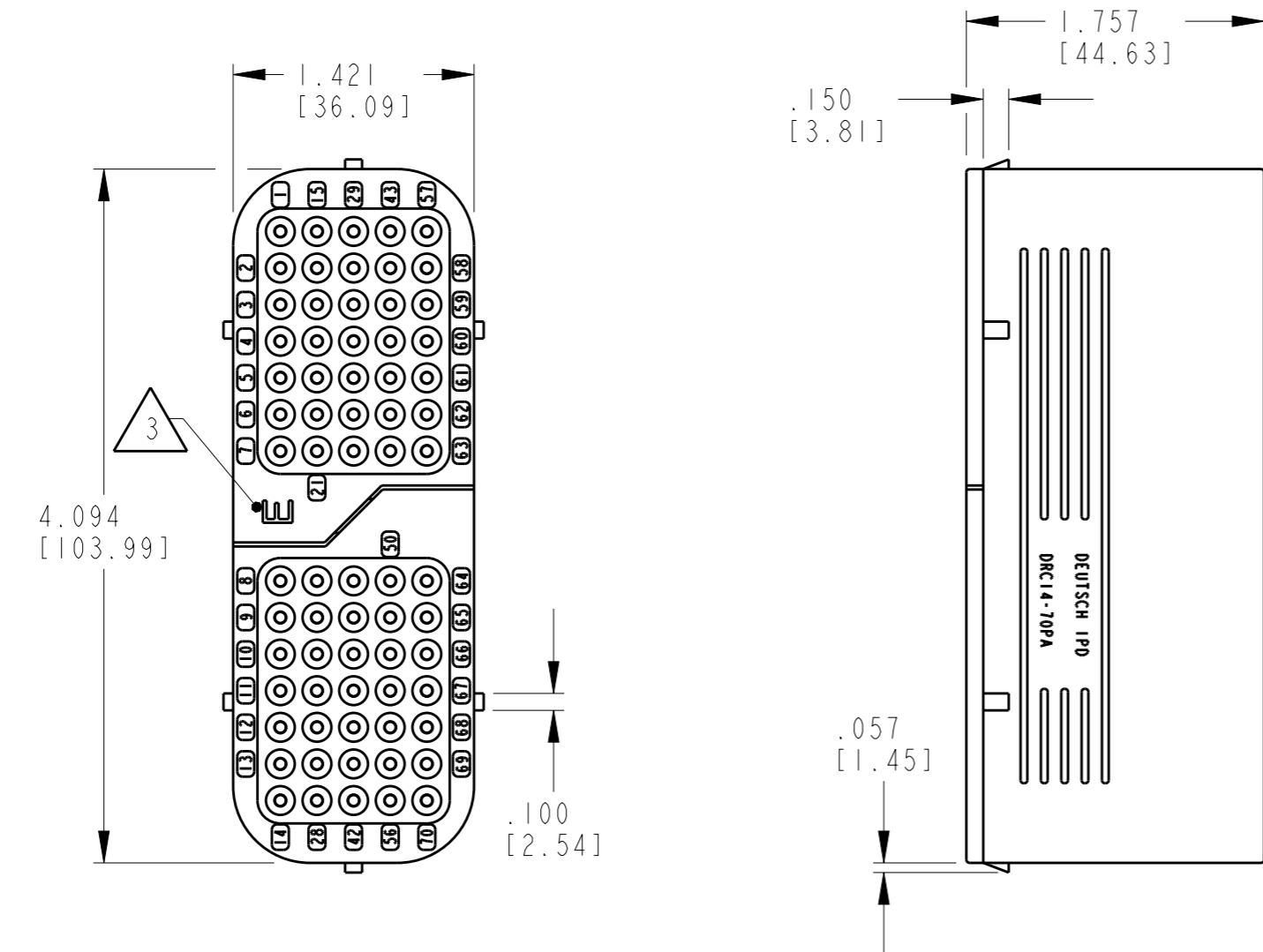
C

B

B

A

A



- 4. MATERIAL:
 HOUSING: PPS GF40 (BLACK)
 GROMMET: VMQ (RED-ORANGE)
 THREADED INSERT: STAINLESS STEEL
- 3. WHEN X = E: LETTER "E" IDENTIFIES "E" WIRE SEAL.
 WHEN X = BLANK: IDENTIFIES "NORMAL" WIRE SEAL (NOT SHOWN).
- 2. THIS PART MATES WITH DRC16-70SAX-XXXX.
 (XXXX= ALL MODIFICATIONS) CONSULT FACTORY FOR MODS.
- 1. RECEPTACLE IS SUPPLIED WITH DUST CAP (NOT SHOWN).

NOTES: UNLESS OTHERWISE SPECIFIED

TE INTERNAL PN	DEUTSCH PN
DRC14-70PA	DRC14-70PA
DRC14-70PAE	DRC14-70PAE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. APOSTOL 13NOV2012			
DIMENSIONS: INCHES [mm]		CHK D. HASIBUAN 15FEB2013			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 18FEB2013		NAME RECEPTACLE, INLINE 70 PIN, SIZE 16 DRC SERIES KEY ARRANGEMENT -A-	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.025 [0.64] 4 PLC ± ANGLES ±0° 30' 0"		PRODUCT SPEC -		SIZE A3	
MATERIAL 4		APPLICATION SPEC -		CAGE CODE 4AFU8	
FINISH -		WEIGHT -		DRAWING NO. DRC14-70PAX	
		CUSTOMER DRAWING		RESTRICTED TO -	
		SCALE 1:1		SHEET 1 OF 1	
				REV B	