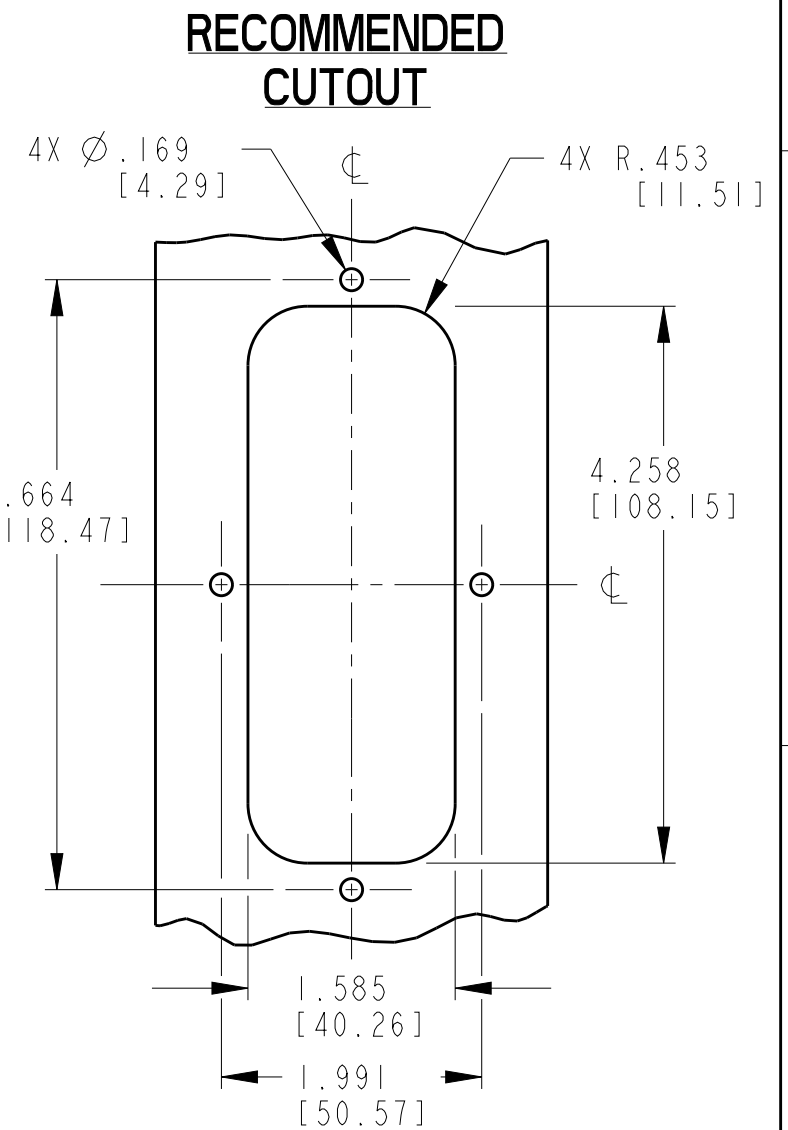
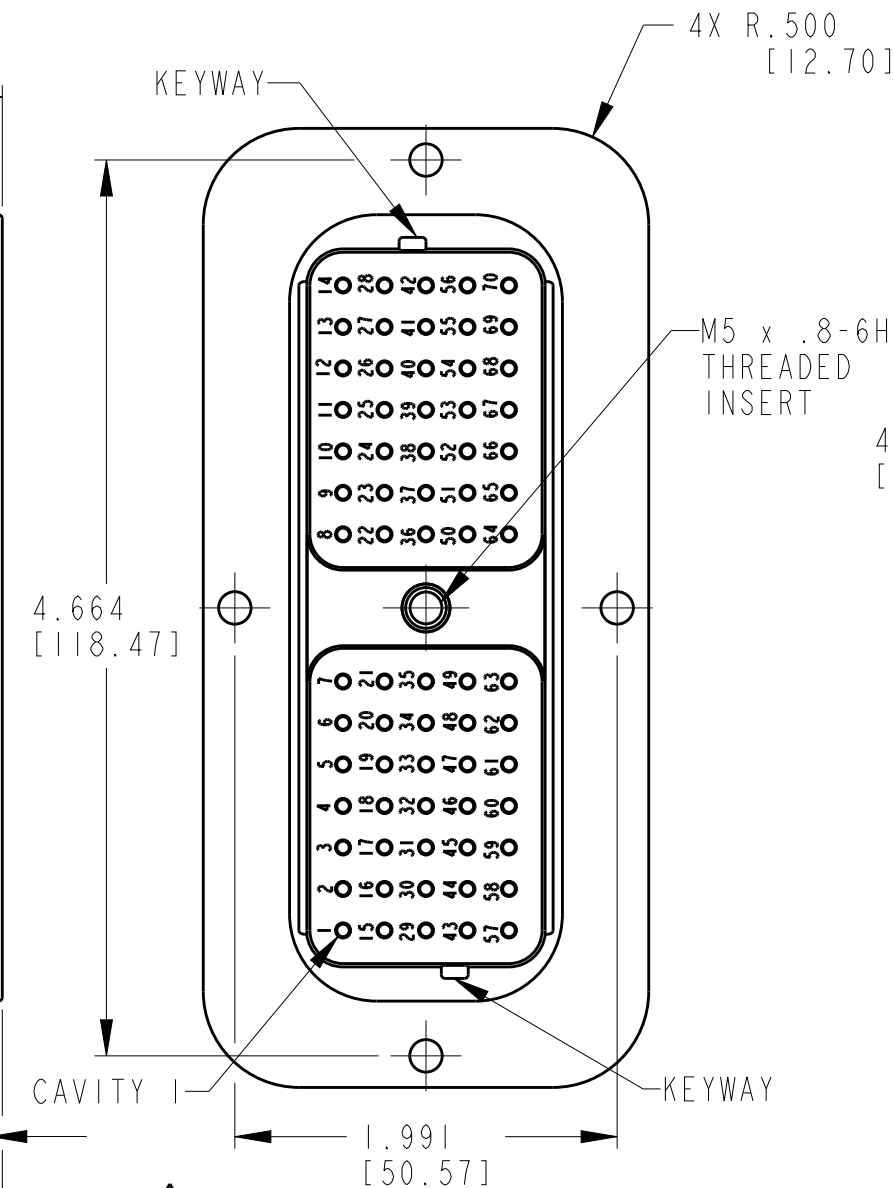
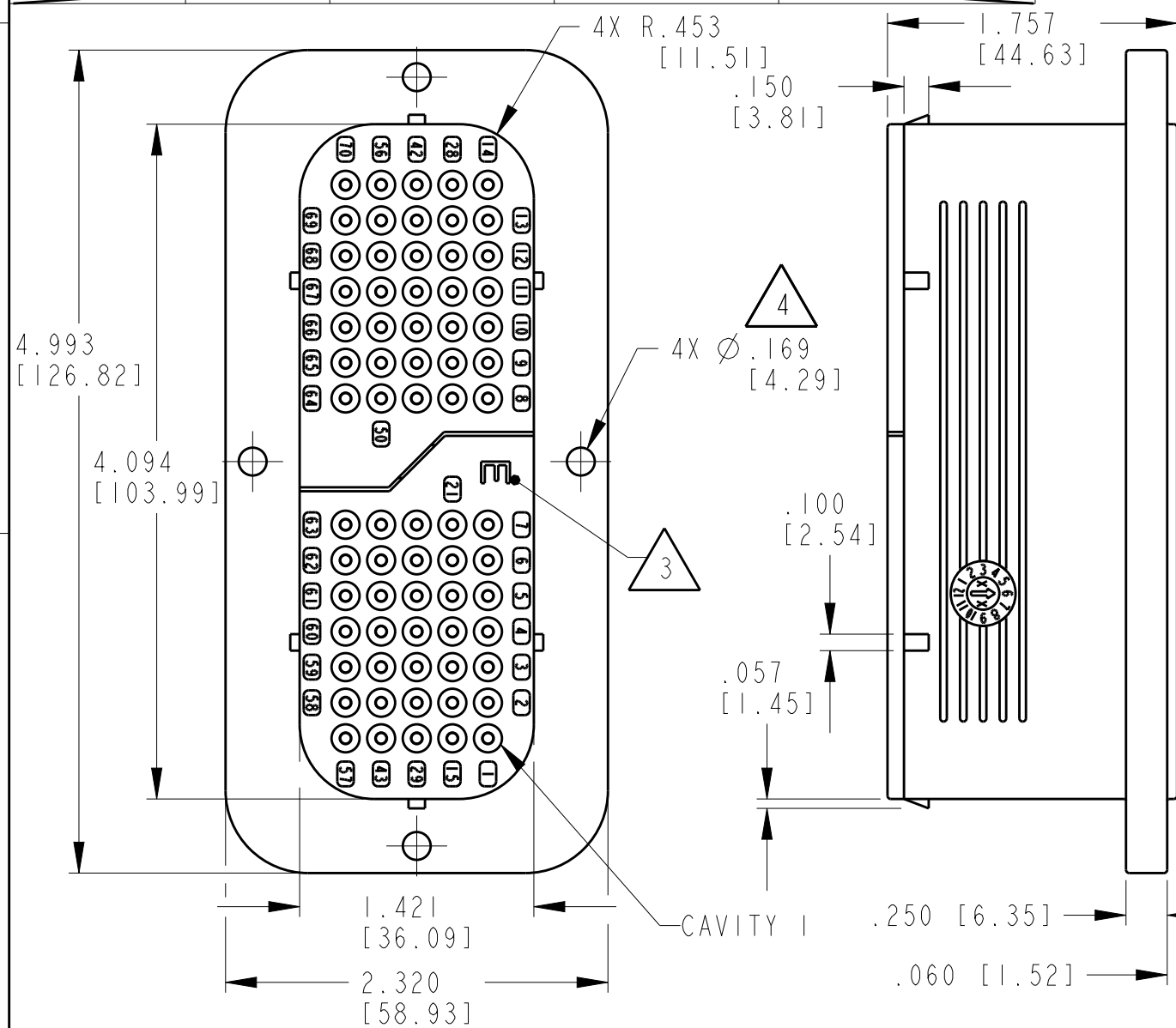


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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			E	REVISED PER ECO-13-013495	20JUN2013	JA	RDR
			F	REVISED PER PCN E-17-006278	13APR2017	CM	DM

 SEAL TYPE	CONTACT SIZE	MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm ²] 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-.50]
T	16	.088 [2.235]	.134 [3.404]	14-20 AWG [2.0-.50]

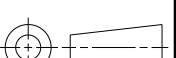


4. RECOMMENDED SCREW: 8-32 [M4]. TORQUE: 20-25 IN-LB
[2.26-2.82 Nm].
3. WHEN X = E: LETTER "E" IDENTIFIES "E" WIRE SEAL.
WHEN X = T: BROWN WELD CAPS IDENTIFIES "T" WIRE SEAL
WHEN X = BLANK: IDENTIFIES "NORMAL" WIRE SEAL
2. THIS PART MATES WITH DRC16-70SDX-XXXX.
(XXXX= ALL MODIFICATIONS) CONSULT FACTORY FOR MODS.

NOTES: 1. RECEPTACLE IS SUPPLIED WITH DUST CAP (NOT SHOWN).

MATERIAL:
HOUSING: PPS GF40 (BLACK)
GROMMET: VMQ (RED-ORANGE)
THREADED INSERT: STAINLESS STEEL.

TE INTERNAL PN	DEUTSCH PN
DRC12-70PD	DRC12-70PD
DRC12-70PDE	DRC12-70PDE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 20 JUN 2013 JAIME C. APOSTOL CHK 20 JUN 2013 DANIEL HASIBUAN APVD 20 JUN 2013 DANIEL HASIBUAN		 TE Connectivity	
DIMENSIONS: INCHES [mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE, FLANGED, 70 PIN KEY D	
		0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.025 [.64] 4 PLC ± ANGLES ±0°30'0"			
MATERIAL 		FINISH		SIZE A3	
		WEIGHT 192.71g		CAGE CODE 4AFU8	
		APPLICATION SPEC 0425-015-0000		DRAWING NO C=DRC12-70PDX	
		PRODUCT SPEC 0425-015-0000		RESTRICTED TO -	
Customer Drawing				SCALE	SHEET OF REV