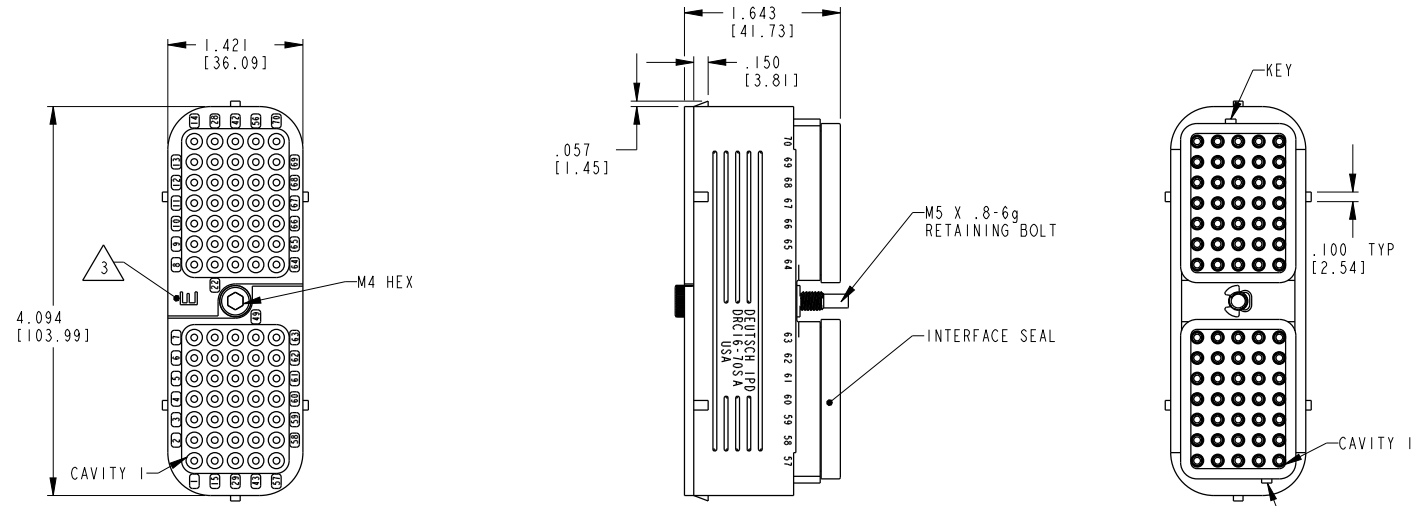


SEAL TYPE	CONTACT SIZE	MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm <sup>2</sup> ] REF ONLY
NORMAL	16	.100 [2.540]	.134 [3.404]	14-18 AWG [2.0-.75]
E	16	.053 [1.346]	.120 [3.048]	14-20 AWG [2.0-.50]

P	LTR	DESCRIPTION	DATE	OWN	APVD
F		REVISED PER PCN E-17-009091	13MAY2017	CM	DM



5. MATERIAL:  
 PLUG: PPS GF40 (BLACK)  
 SEAL/GROMMET: VMQ (RED-ORANGE)  
 BOLT/CLIP: STAINLESS STEEL.
4. MATING TORQUE REQUIREMENT: 25-28 IN-LB [2.82-3.16 Nm].
3. WHEN X = E: LETTER "E" IDENTIFIES "E" WIRE SEAL.  
 WHEN X = BLANK: IDENTIFIES "NORMAL" WIRE SEAL (NOT SHOWN).
2. THIS PLUG MATES WITH DRC12-70PAX-XXXX; DRC13-70PA-XXXX;  
 DRC14-70PAX-XXXX.  
 (XXXX= ALL MODIFICATIONS) CONSULT FACTORY FOR MODS.
1. PLUG IS SUPPLIED WITH DUST CAP (NOT SHOWN).

TE INTERNAL PN	DEUTSCH PN
DRC16-70SA	DRC16-70SA
DRC16-70SAE	DRC16-70SAE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN <b>D. MEYER</b>	12MART999	<b>TE</b> TE Connectivity
CHK <b>B. BYFORD</b>	15APR2002	
APVD <b>R. REED</b>	15APR2002	NAME <b>PLUG CONNECTOR DRC 70 SERIES KEY ARRANGEMENT -A-</b>
PRODUCT SPEC <b>0425-015-0000</b>	APPLICATION SPEC <b>0425-015-0000</b>	
MATERIAL <b>5</b>	FINISH -	RESTRICTED TO -
WEIGHT 154.1 g		SIZE <b>A3</b>
CUSTOMER DRAWING		CAGE CODE <b>4AFU8</b>
DRAWING NO <b>C=DRC16-70SAX</b>		SCALE 1:1
SHEET 1		OF 1
REV F		