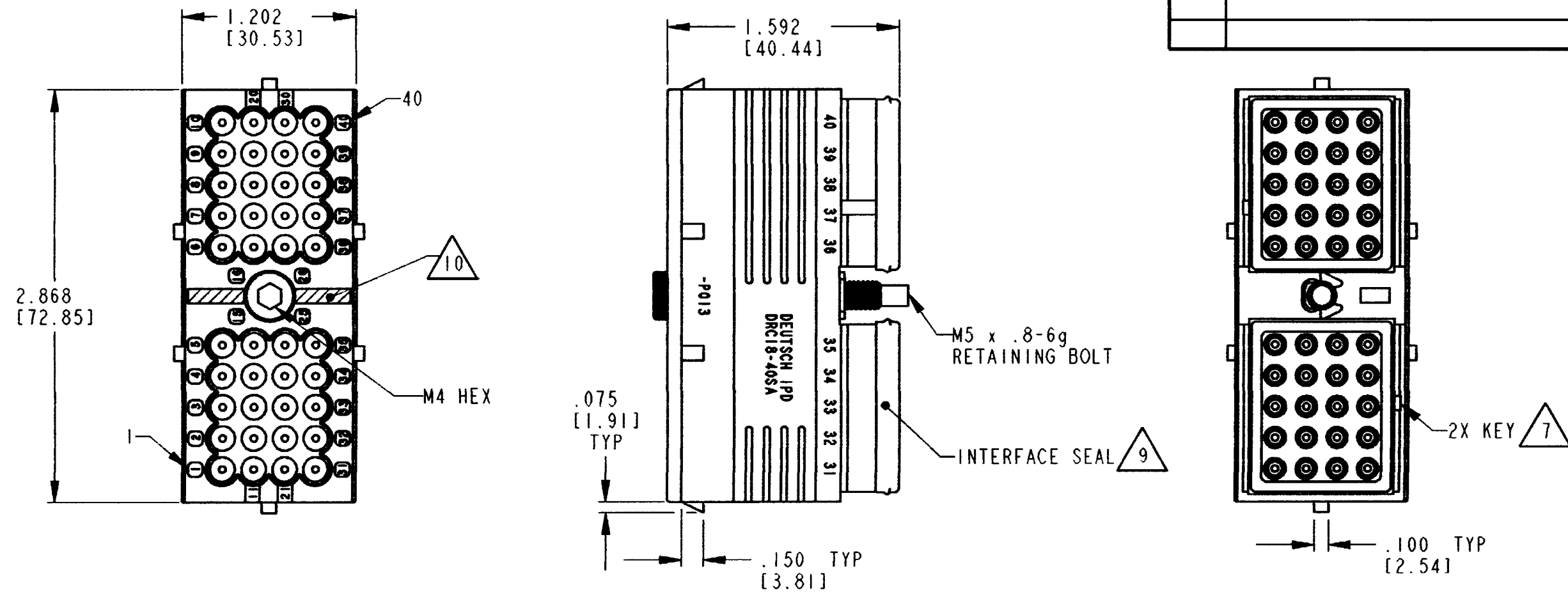



REV NC	DRC18-40S*E-P013
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REVISIONS			
SYM	DESCRIPTION	DATE	APPROVED
NC	NEW RELEASE PER E.O. PI9469	7-13-07	RDR




MIN. INSUL. O.D.	MAX. INSUL. O.D.	WIRE RANGE [mm ²] REF ONLY 
.053 [1.35]	.120 [3.05]	14-20 AWG [2.0-0.50]

8. MATING TORQUE REQUIREMENT: 25-28 IN-LB [2.82-3.13 Nm].
 7. SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.
 6. MATERIAL- PLUG: PLASTIC (BLACK); SEAL/GROMMET: RUBBER; RETAINING BOLT: STEEL.
 5. THIS PLUG MATES WITH DRC12-40P*-****; DRC13-40P*-**** AND DRC14-40P*-**** RECEPTACLE. (*=A,B,C,D KEYS; ****=ALL MODIFICATIONS). CONSULT FACTORY FOR MODS.
 4. FOR CONTACTS AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS, SEE ENVELOPE DRAWING 0425-015-0000.
 3. PLUG SUPPLIED WITH DUST CAP. (NOT SHOWN).
 2. DIMENSION TOLERANCE: $\pm .025$ [.64].
 1. DIMENSIONS ARE IN INCHES [mm].
- NOTES: UNLESS OTHERWISE SPECIFIED

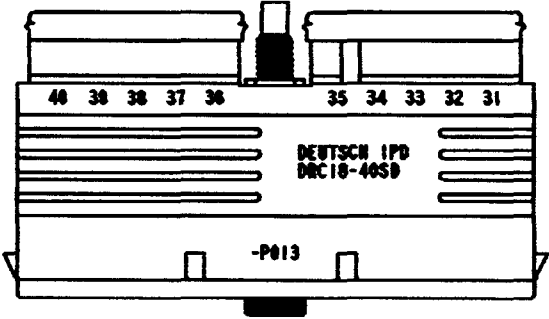
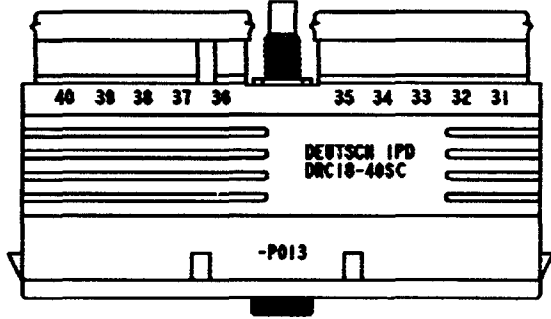
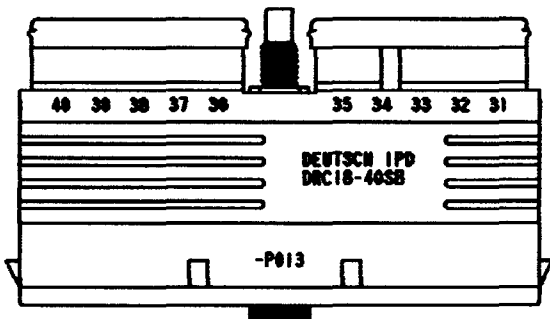
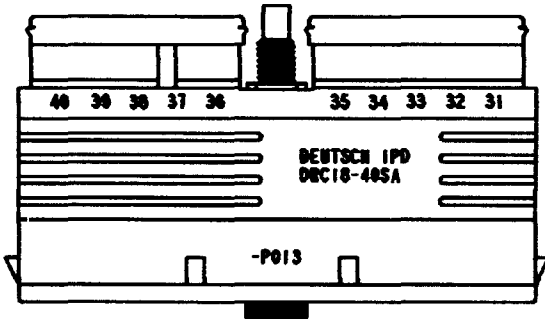
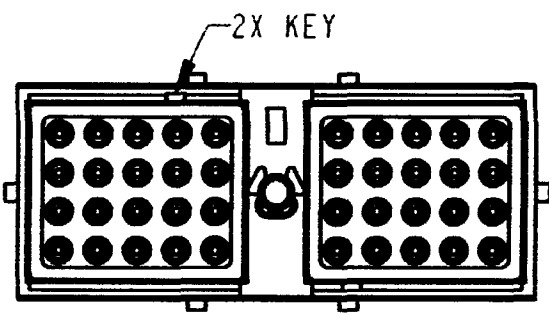
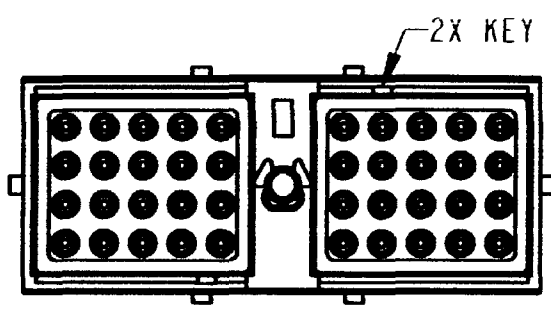
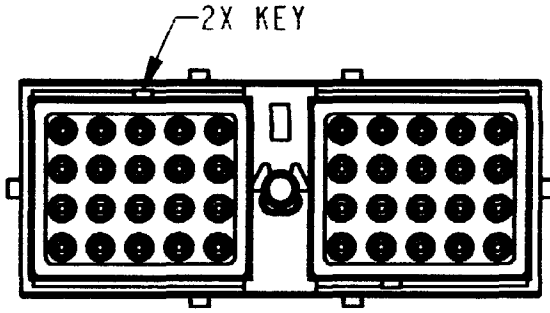
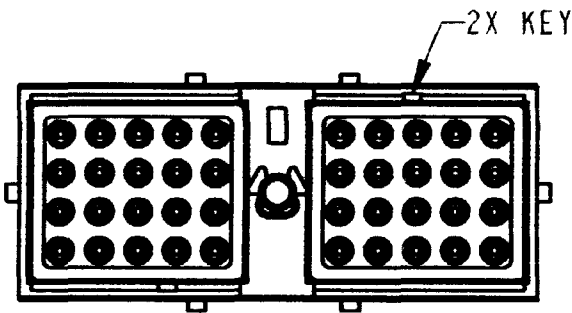
- 10 BLUE STRIP IDENTIFIES "E" SEAL.
- 9 PART MODIFICATION: INTERFACE SEALS ARE BONDED TO PLUG HOUSING.

	SIGNATURE & DATE	
DR	J. APOSTOL 02FEB2007	
CHK	K. Munn 2/8/07	
PE	D. Meyer 2/26/07	
APPD	R. Reed 2-13-07	
SCALE	NONE	WT _____

PLUG
40 SIZE 16
KEYS: A,B,C,D
"E" SEAL
COLOR: BLACK
DRC SERIES
ENVELOPE

EP	MATL CODE	
The Deutsch Company  DEUTSCH I.P.D. 3850 INDUSTRIAL AVE. HEMET, CALIF. 92545		
B	DRC18-40S*E-P013	
DWG SIZE	CODE L1139	SHEET OF 2

REV NC	DRC18-40S*E-P013	REVISIONS			
		SYM	DESCRIPTION	DATE	APPROVED
		NC	SEE SHEET 1	2-13-07	RDR




DRC18-40SAE-P013
KEY: -A-

DRC18-40SBE-P013
KEY: -B-

DRC18-40SCE-P013
KEY: -C-

DRC18-40SDE-P013
KEY: -D-

NOTES:

SIGNATURE & DATE		PLUG 40 SIZE 16 KEYS: A,B,C,D "E" SEAL COLOR: BLACK DRC SERIES ENVELOPE	EP		MATL. CODE	
DR	J. APOSTOL 02FEB2007		The Deutsch Company  DEUTSCH I. P. D. 3850 INDUSTRIAL AVE. HEMET, CALIF. 92545			
CHK	P. Meyer 2/13/07					
PE	D. Meyer 2/2/07					
APPD	R. Kord 2-13-07		B	DRC18-40S*E-P013		
SCALE	NONE WT	DWG SIZE				