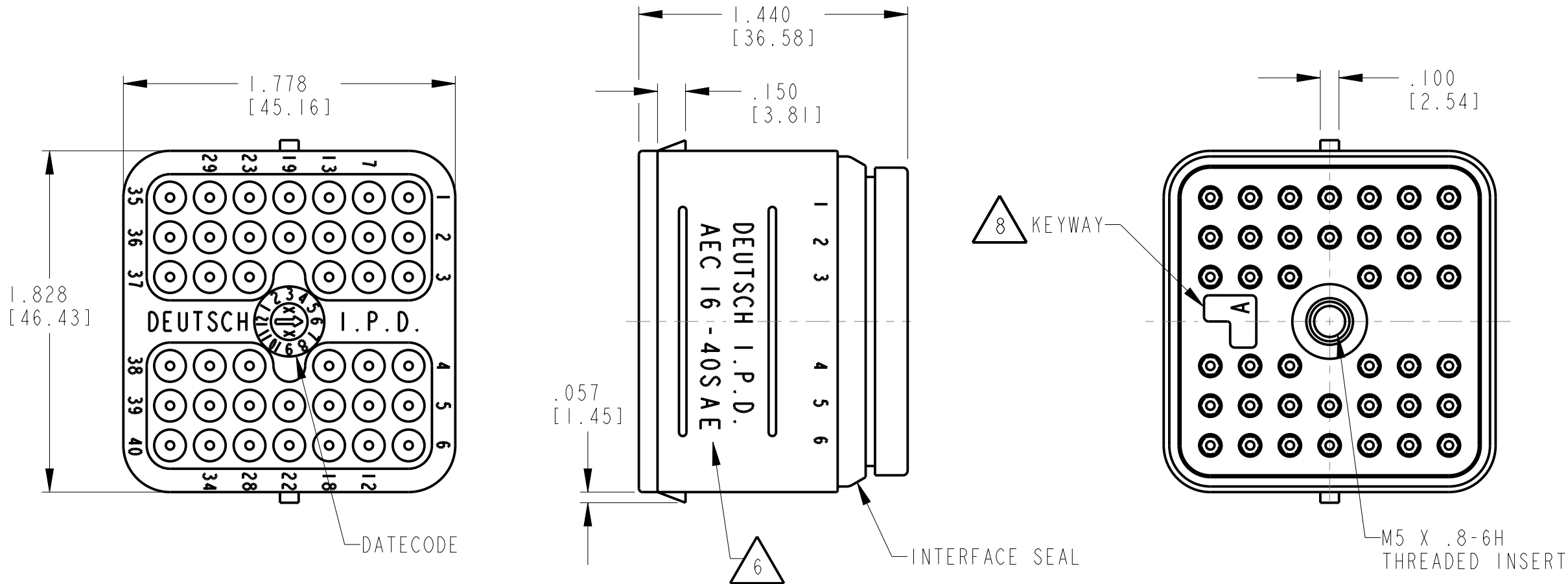



REV B	AEC16-40S*E-K001	REVISIONS			
		SYM	DESCRIPTION	DATE	APPROVED
		NC	REDRAWN & REPLACES PREVIOUS		
			RELEASES PER E.O. PI7720	5-2-02	R.D.R.
		A	REVISED PER E.O. P20131	8-6-10	R.D.R.
		B	REVISED PER ECO-13-005317	11-8-12	D.M.



- SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.
- MATERIAL- PLUG: PLASTIC; SEAL/GROMMET: RUBBER; THREADED INSERT: STEEL.
- PART MODIFICATION: 'E' ADDED TO PART NUMBER TO IDENTIFY 'E' SEAL.
- THIS PLUG MATES WITH AEC14-40P\*-\*\*\*\* AND AEC17-40P\*-\*\*\*\* RECEPTACLE. (\*=A,B,C,D KEYS; \*\*\*\*=ALL MODIFICATIONS). CONSULT FACTORY FOR MODS.
- FOR CONTACTS AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS, SEE ENVELOPE DRAWING 0425-015-0000.
- PLUG SUPPLIED WITH DUST CAP. (NOT SHOWN).
- DIMENSION TOLERANCE:  $\pm .025$  [.635].
- DIMENSIONS ARE IN INCHES [mm].
- NOTES:

MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm <sup>2</sup> ] REF ONLY
.053 [1.346]	.120 [3.048]	14-20 AWG [2.0-0.50]

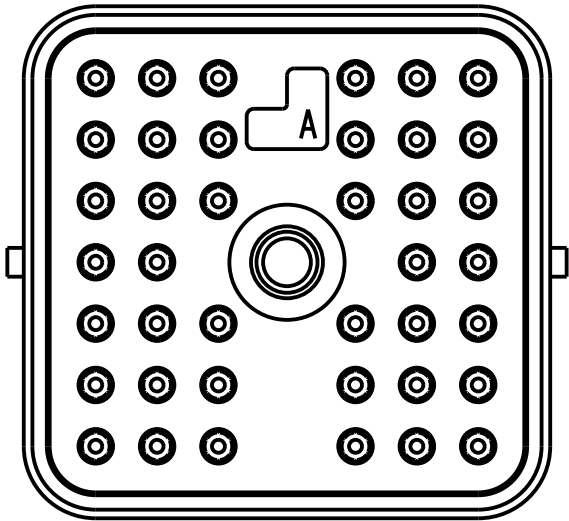
SIGNATURE & DATE		PLUG 40 SIZE 16 KEYS: A,B,C,D -K001 MOD 'E' SEAL AEC SERIES ENVELOPE	EP		MATL. CODE	
DR	J.APOSTOL 06NOV2012		<div></div> <div>3850 INDUSTRIAL AVE. HEMET, CA 92545</div> <div>DEUTSCH INDUSTRIAL</div>			
CHK	D.HASIBUAN 11/7/12					
PE	D.HASIBUAN 11/7/12					
			<div>B</div> <div>AEC16-40S*E-K001</div>			
APPD	D.MEYER 11/8/12					
SCALE	NONE	WT		DWG SIZE	CODE 11139	SHEET   OF 2

REV  
B

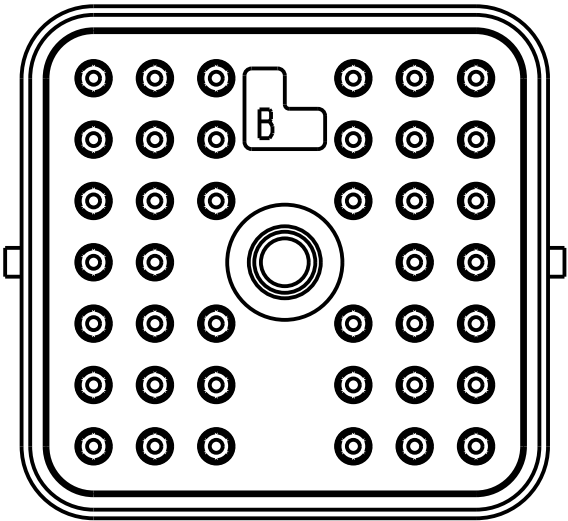
AEC16-40S\*E-K001

REVISIONS

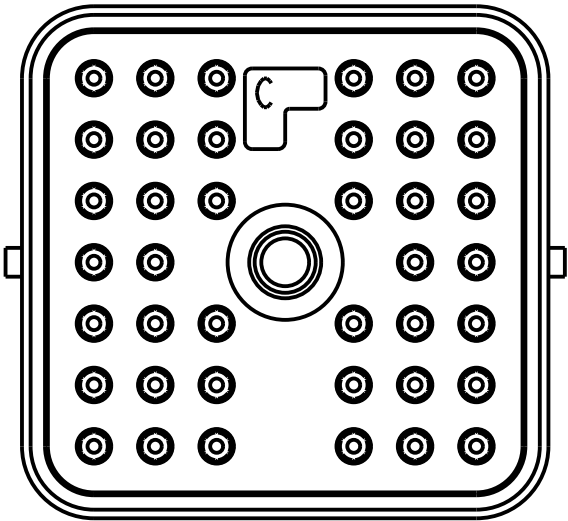
SYM	DESCRIPTION	DATE	APPROVED
B	SEE SHEET 1	11-8-12	D.M.



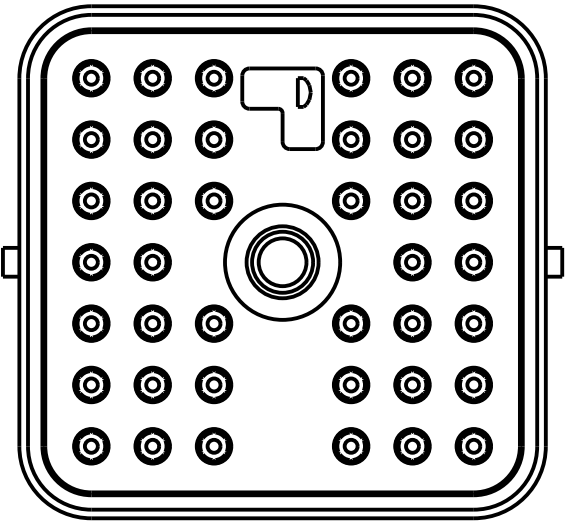
AEC16-40SAE-K001  
KEY 'A'



AEC16-40SBE-K001  
KEY 'B'



AEC16-40SCE-K001  
KEY 'C'



AEC16-40SDE-K001  
KEY 'D'

NOTES :

	SIGNATURE & DATE
DR	J. APOSTOL 06NOV2012
CHK	D. HASIBUAN 11/7/12
PE	D. HASIBUAN 11/7/12
APPD	D. MEYER 11/8/12
SCALE	NONE WT _____

PLUG  
40 SIZE 16  
KEYS: A,B,C,D  
-K001 MOD  
'E' SEAL  
AEC SERIES  
ENVELOPE

3850 INDUSTRIAL AVE.  
HEMET, CA 92545

**B**

AEC16-40S\*E-K001

DWG  
SIZE

CODE  
11139

SHEET 2 OF 2