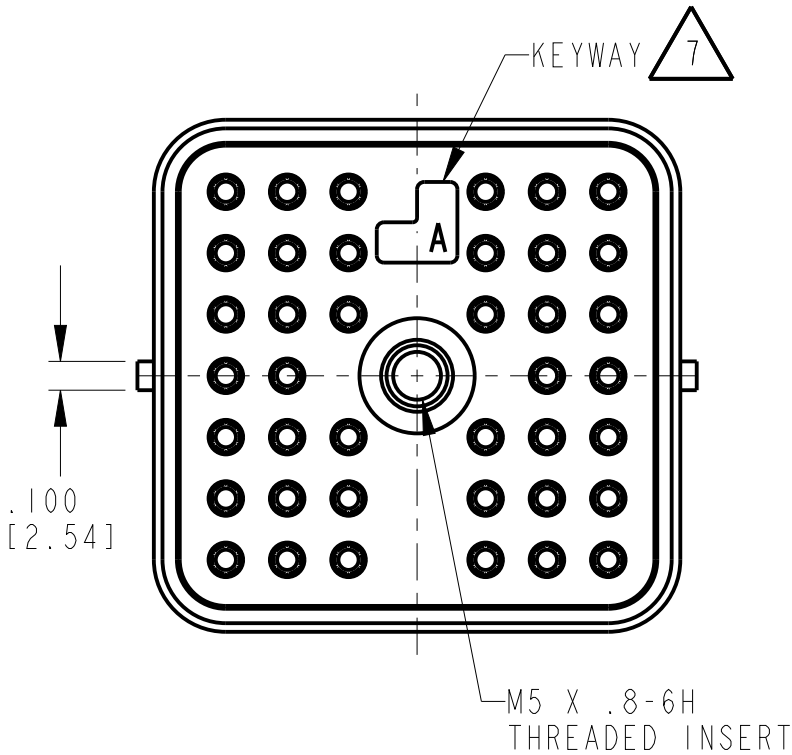
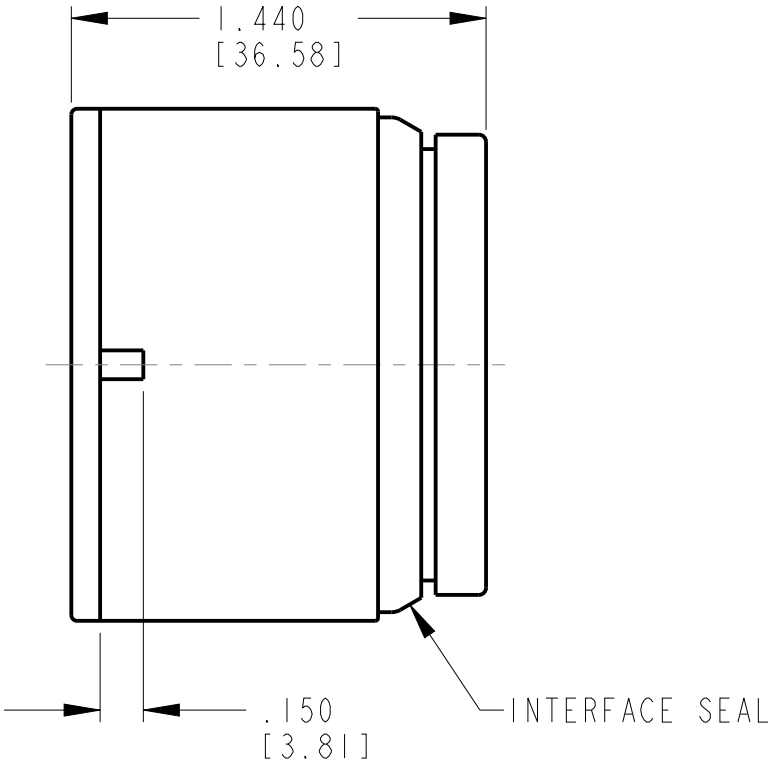
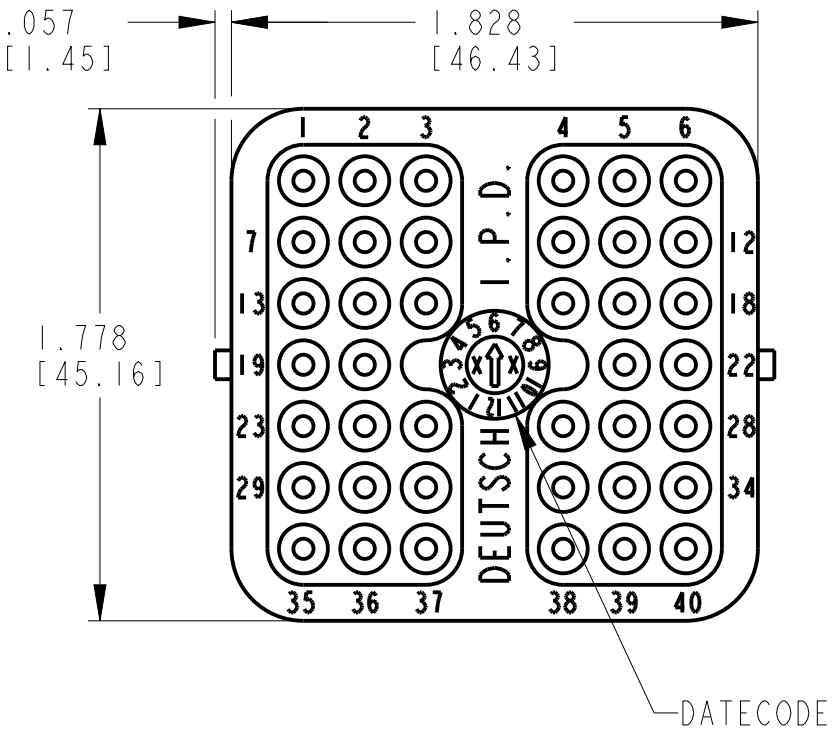


REV
C

AEC16-40S *

REVISIONS

SYM	DESCRIPTION	DATE	APPROVED
NC	NEW RELEASE PER E.O. P17539	11-20-01	R.D.R.
A	REVISED PER E.O. P17720	4-12-02	R.D.R.
B	REVISED PER E.O. P20131	7-29-10	R.D.R.
C	REVISED PER ECO-13-005317	11-8-12	D.M.



7. SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.
6. MATERIAL- PLUG: PLASTIC; SEAL/GROMMET: RUBBER; THREADED INSERT: STEEL.
5. THIS PLUG MATES WITH AEC14-40P*-**** AND AEC17-40P*-**** 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: $\pm .025$ [.635].
1. DIMENSIONS ARE IN INCHES [mm].

NOTES:

MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm ²] REF ONLY
.100 [2.540]	.134 [3.404]	14-20 AWG [2.0-0.50]

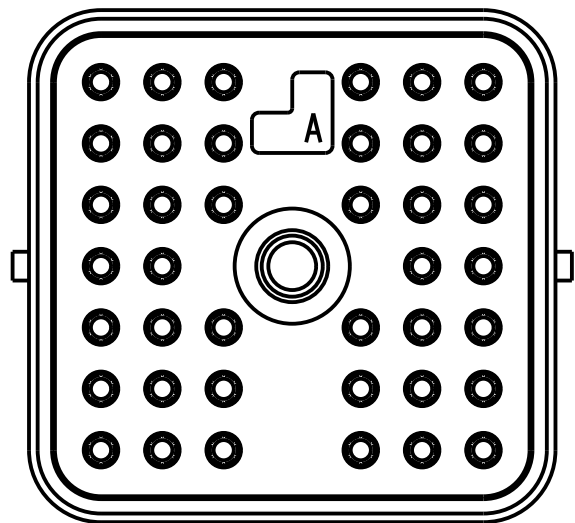
SIGNATURE & DATE	
DR	J. APOSTOL 05NOV2012
CHK	D. HASIBUAN 11/7/12
PE	D. HASIBUAN 11/7/12
APPD	D. MEYER 11/8/12
SCALE	NONE
WT	—

PLUG
40 SIZE 16
KEYS: A,B,C,D
AEC SERIES

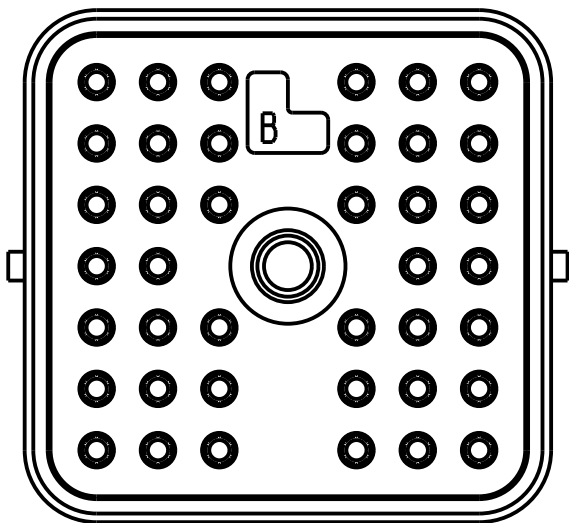
ENVELOPE

EP	MATL. CODE
DEUTSCH INDUSTRIAL	3850 INDUSTRIAL AVE. HEMET, CA 92545
B	AEC16-40S *
DWG SIZE	CODE 11139 SHEET 1 OF 2

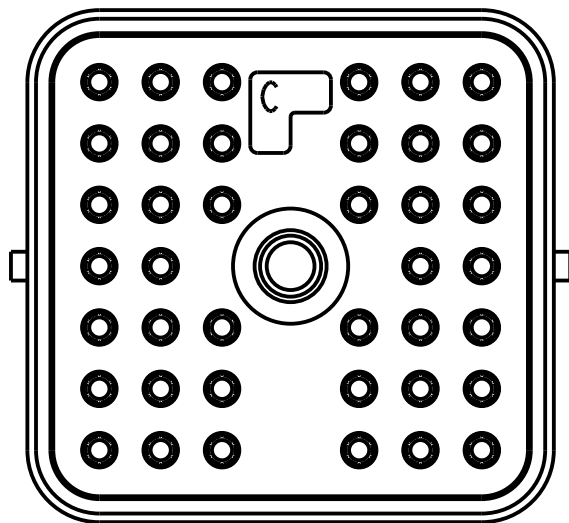
REV C	AEC16-40S*	REVISIONS			
		SYM	DESCRIPTION	DATE	APPROVED
		C	SEE SHEET 1	11-8-12	D.M.



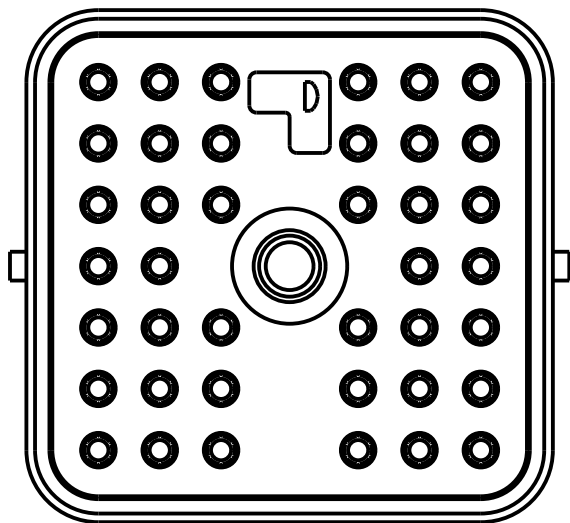
AEC16-40SA
KEY 'A'



AEC16-40SB
KEY 'B'



AEC16-40SC
KEY 'C'



AEC16-40SD
KEY 'D'

NOTES:

SIGNATURE & DATE		PLUG 40 SIZE 16 KEYS: A,B,C,D AEC SERIES ENVELOPE	EP		MATL. CODE
DR	J. APOSTOL 05NOV2012		 3850 INDUSTRIAL AVE. HEMET, CA 92545		
CHK	D. HASIBUAN 11/7/12		DEUTSCH INDUSTRIAL		
PE	D. HASIBUAN 11/7/12		B AEC16-40S*		
APPD	D. MEYER 11/8/12		DWG SIZE 11139 SHEET 2 OF 2		
SCALE NONE		WT			