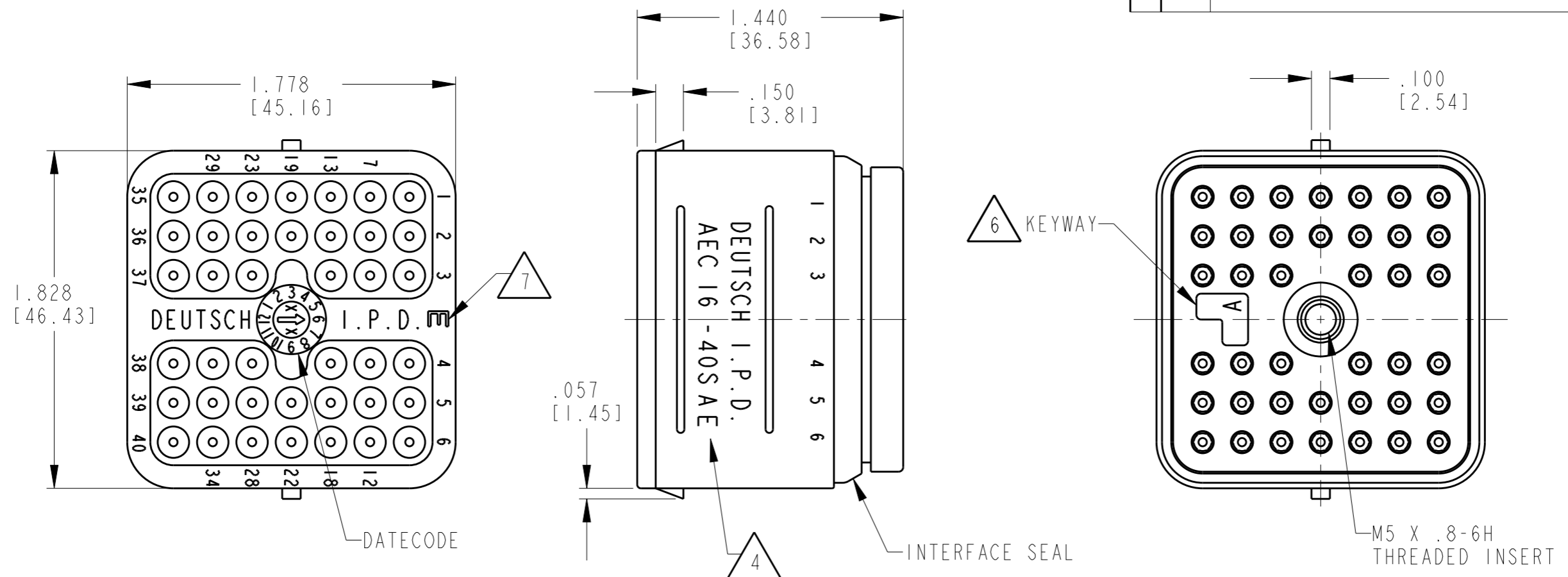


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO-13-005317	08NOV2012	DM	DM
	C	REVISED PER PCN E-18-010846	10JUL2018	SM	DM



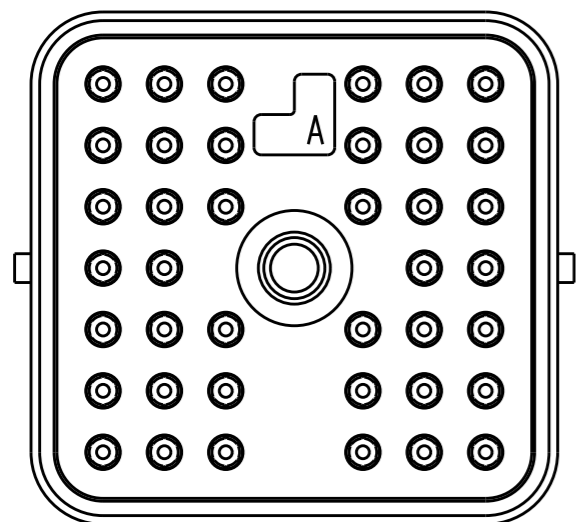
- 7 'E' SEAL IDENTIFIED BY LETTER "E" MARK.
- 6 SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.
- 5 MATERIAL: PLUG HOUSING: PEI GF 30% (BLACK); SEAL/GROMMET: VMQ (RED-ORANGE); THREADED INSERT: STAINLESS STEEL.
- 4 PART MODIFICATION: 'E' ADDED TO PART NUMBER TO IDENTIFY 'E' SEAL.
- 3. THIS PLUG MATES WITH AEC14-40PX-XXXX AND AEC17-40PX-XXXX RECEPTACLE. (X=A,B,C,D KEYS; XXXX=ALL MODIFICATIONS). CONSULT FACTORY FOR MODS.
- 2 FOR CONTACTS AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS, SEE ENVELOPE DRAWING 0425-015-0000.
- 1. PLUG SUPPLIED WITH DUST CAP. (NOT SHOWN).

TE INTERNAL PN	DEUTSCH PN
AEC16-40SAE-K001	AEC16-40SAE-K001
AEC16-40SBE-K001	AEC16-40SBE-K001
AEC16-40SCE-K001	AEC16-40SCE-K001
AEC16-40SDE-K001	AEC16-40SDE-K001

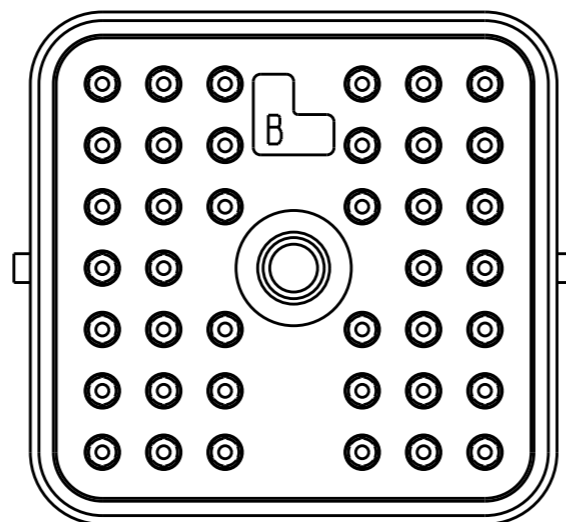
MIN. INSUL. OD [mm]	MAX. INSUL. OD [mm]	WIRE RANGE [mm ²] REF ONLY
.053 [1.346]	.120 [3.048]	14-20 AWG [2.0-0.50]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. APOSTOL 06NOV2012					
DIMENSIONS: INCH[MM]		CHK D. HASIBUAN 07NOV2012					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 08NOV2012					
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±.025[.635] 4 PLC ±- ANGLES ±0°30'0"		PRODUCT SPEC -	NAME PLUG 40 SIZE 16 KEYS: A,B,C,D -K001 MOD 'E' SEAL AEC SERIES				
MATERIAL		APPLICATION SPEC -	SIZE A3	CAGE CODE 4AFU8	DRAWING NO. AEC16-40SXE-K001	RESTRICTED TO -	
FINISH -		WEIGHT 92g	CUSTOMER DRAWING		SCALE 1.5:1	SHEET 1 OF 2	REV C

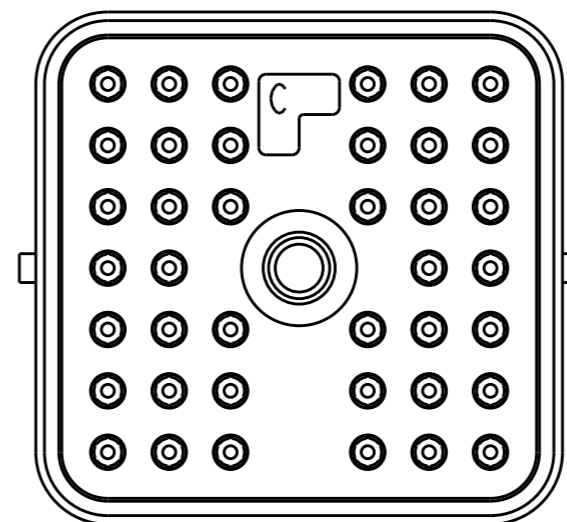
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



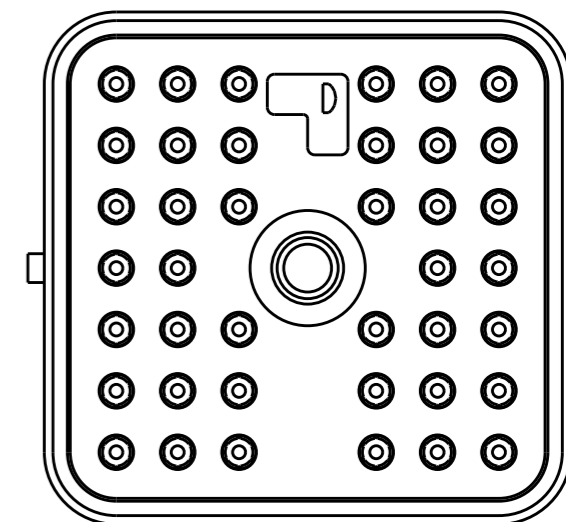
AEC16-40SAE-K001
KEY 'A'



AEC16-40SBE-K001
KEY 'B'



AEC16-40SCE-K001
KEY 'C'



AEC16-40SDE-K001
KEY 'D'

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. APOSTOL 06NOV2012						
DIMENSIONS: INCH[MM]		CHK D. HASIBUAN 07NOV2012				NAME PLUG 40 SIZE 16 KEYS: A,B,C,D -K001 MOD 'E' SEAL AEC SERIES		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 08NOV2012						
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±.025[.635] 4 PLC ±- ANGLES ±° 30' 0"		PRODUCT SPEC -				SIZE A3	CAGE CODE 4AFU8	DRAWING NO AEC16-40SXE-K001
MATERIAL		FINISH -	APPLICATION SPEC -	WEIGHT 92g	SCALE 1.5:1			
CUSTOMER DRAWING			SHEET 2 OF 2		REV C			

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