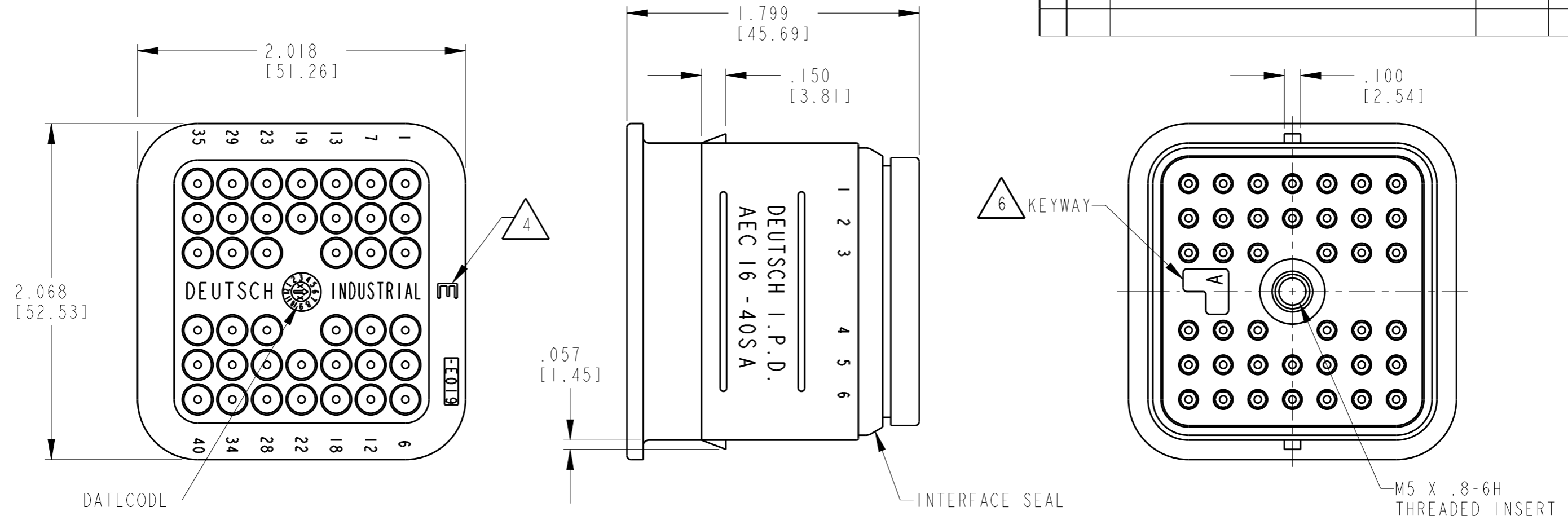


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECO-13-005317	08NOV2012	DM	DM
	B	REVISED PER PCN E-18-010846	25JUL2018	SM	DM



- △ 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 'E' SEAL IDENTIFIED BY LETTER "E" MARK.

3. THIS PLUG MATES WITH AEC14-40PX-XXXX AND AEC17-40PX-XXXX RECEPTACLE. (X=A,B,C,D,AB,CD 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).

NOTES: UNLESS OTHERWISE SPECIFIED

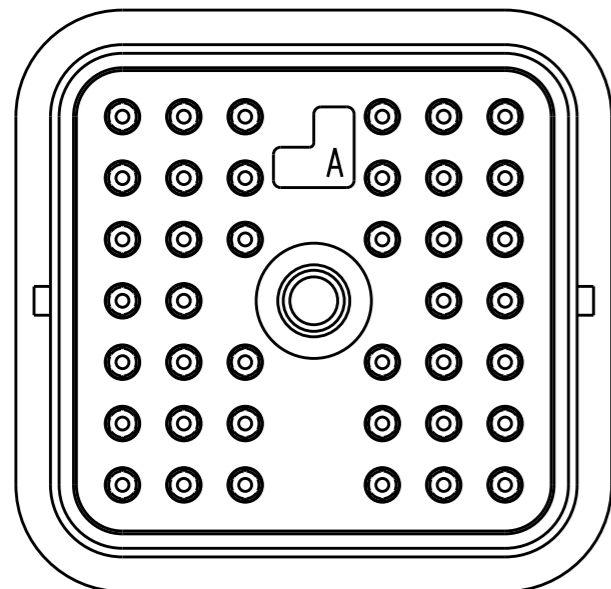
TCPN	ALIAS PART NUMBER
AEC16-40SAE-E019	AEC16-40SAE-E019
AEC16-40SBE-E019	AEC16-40SBE-E019
AEC16-40SCE-E019	AEC16-40SCE-E019
AEC16-40SDE-E019	AEC16-40SDE-E019
AEC16-40SUE-E019	AEC16-40SUE-E019

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

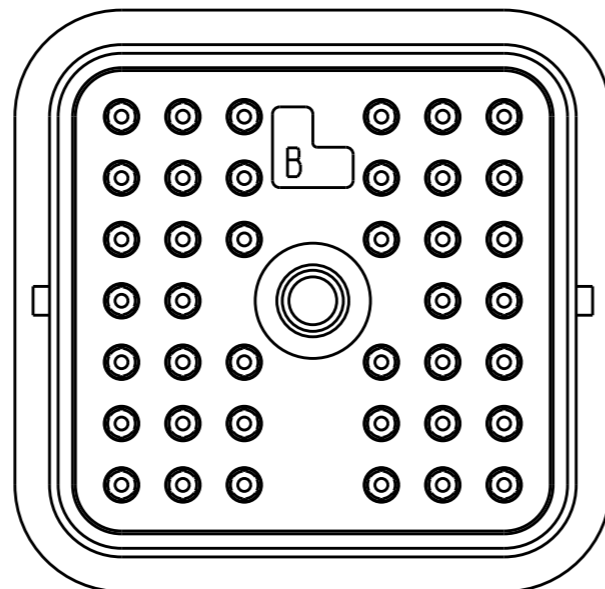
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. APOSTOL 04FEB2008	TE Connectivity	
DIMENSIONS: INCH [mm]		CHK D. HASIBUAN 07NOV2012		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 08NOV2012	NAME PLUG 40 SIZE 16 KEYS: A,B,C,D,U E SEAL -E019 MOD AEC SERIES	
0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±.025 [.64] 4 PLC ±- ANGLES ±*30'0"		PRODUCT SPEC -	SIZE A3	
MATERIAL △ 5		APPLICATION SPEC -	CAGE CODE 4AFU8	DRAWING NO. AEC16-40SXE-E019
		WEIGHT 91 g	RESTRICTED TO -	
		CUSTOMER DRAWING	SCALE 1.5:1	SHEET 1 OF 2 REV B

REVISIONS

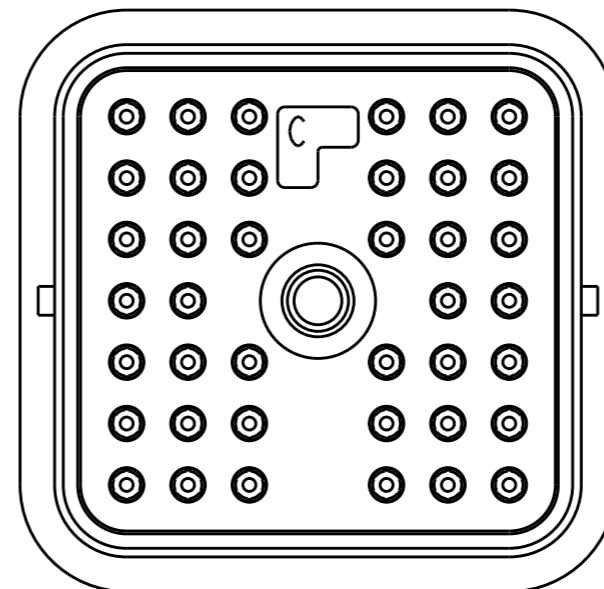
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



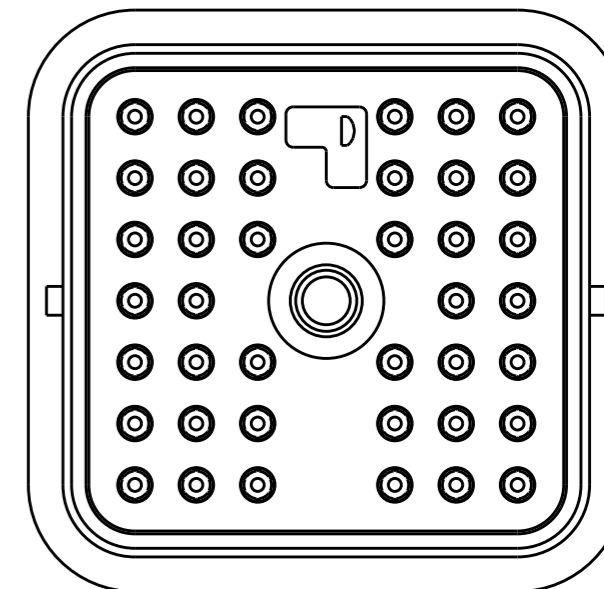
AEC16-40SAE-E019
KEY 'A'



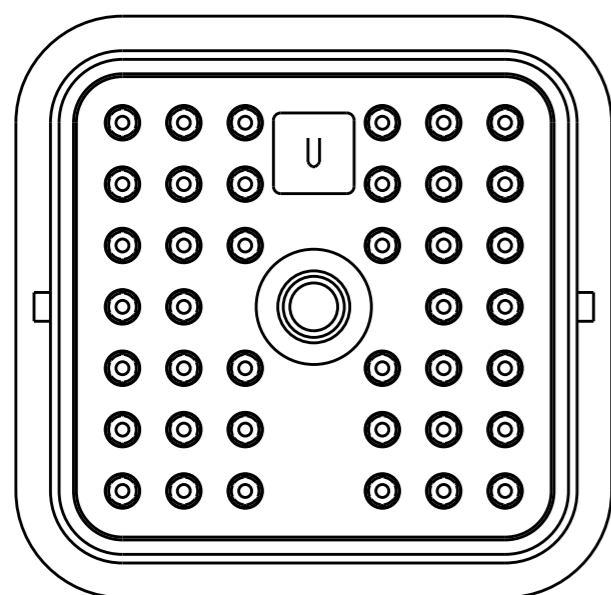
AEC16-40SBE-E019
KEY 'B'



AEC16-40SCE-E019
KEY 'C'



AEC16-40SDE-E019
KEY 'D'



AEC16-40SUE-E019
KEY 'U'

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. APOSTOL 04FEB2008			
DIMENSIONS: INCH [mm]		CHK D. HASIBUAN 07NOV2012			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 08NOV2012	NAME PLUG 40 SIZE 16 KEYS: A,B,C,D,U E SEAL -E019 MOD AEC SERIES		
<ul style="list-style-type: none"> 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±.025 [.64] 4 PLC ±- ANGLES ±°30'0" 		PRODUCT SPEC -	RESTRICTED TO -		
MATERIAL		APPLICATION SPEC -	SIZE A3	CAGE CODE 4AFU8	DRAWING NO AEC16-40SXE-E019
FINISH -		WEIGHT 91 g	SCALE 1.5:1		SHEET 2 OF 2
		CUSTOMER DRAWING	REV B		