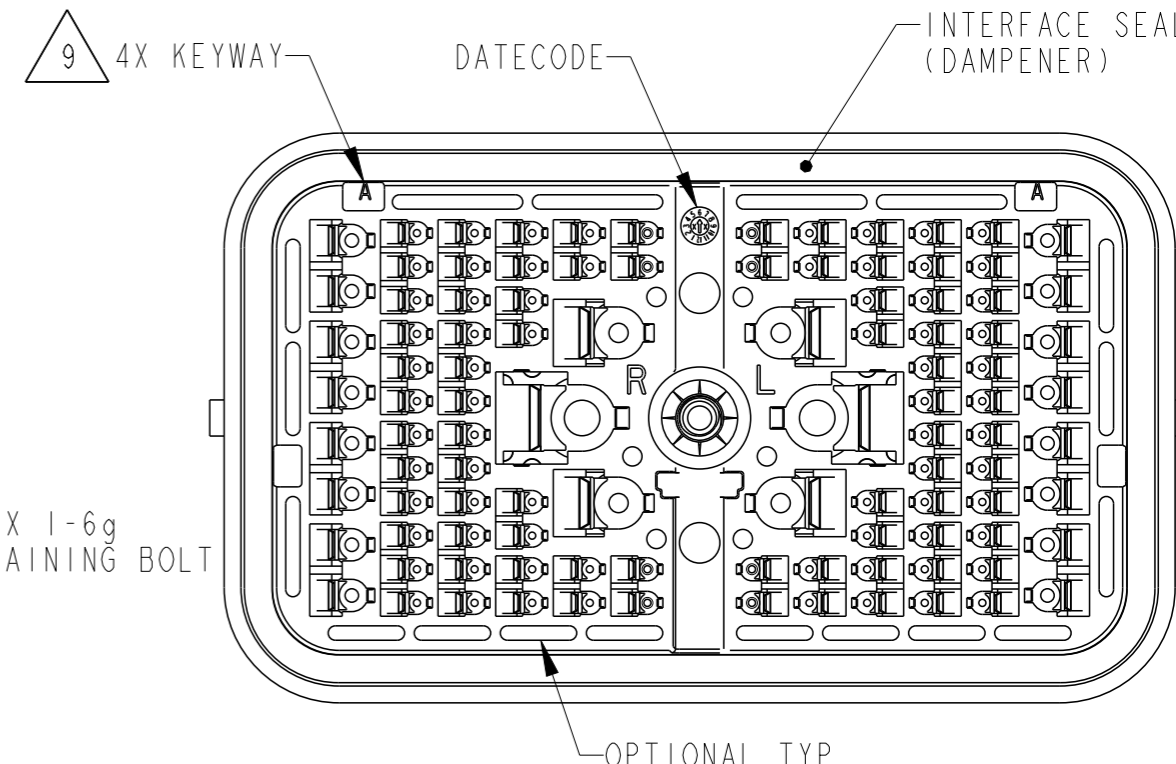
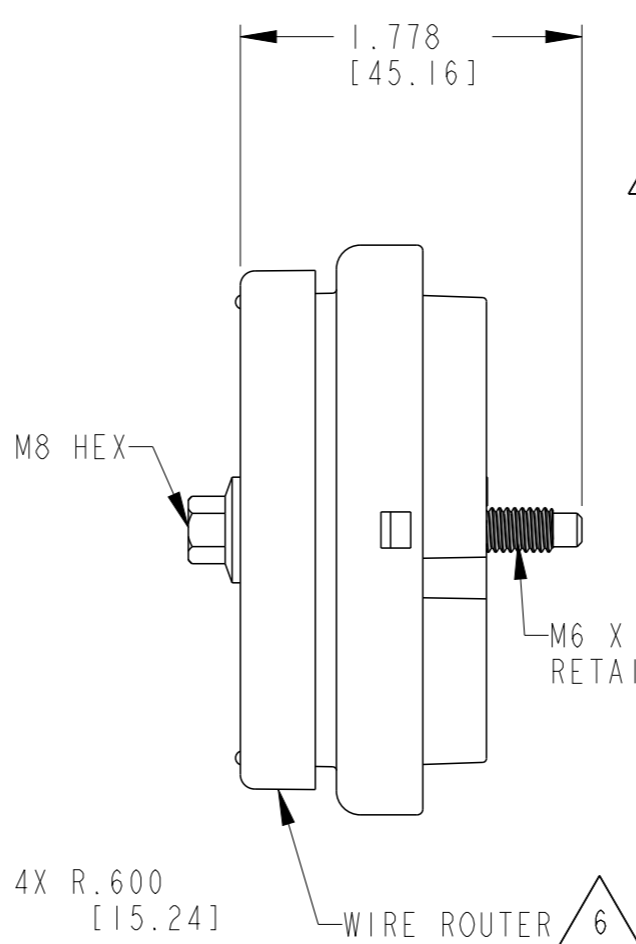
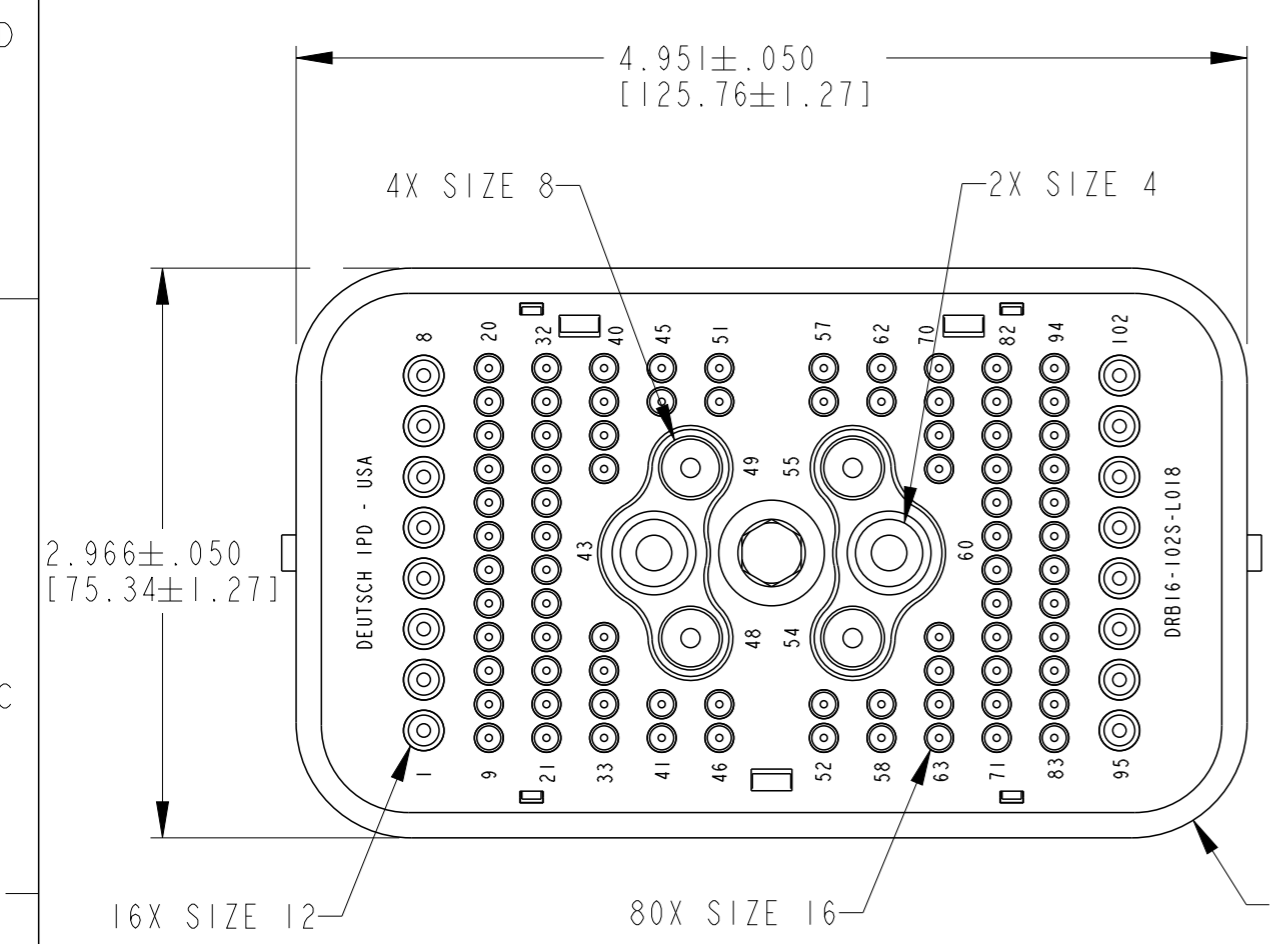


P	LTR	DESCRIPTION	DATE	DWN	APVD
A		REVISED PER E.O. PI9236	5-10-06	RDR	RDR
B		REVISED PER E.O. PI9957	8-27-08	RDR	RDR
C		REVISED PER E.O. P21520	12-18-12	DM	DM
CI		REVISED PER E-21-000810	20JAN2021	MR	IG



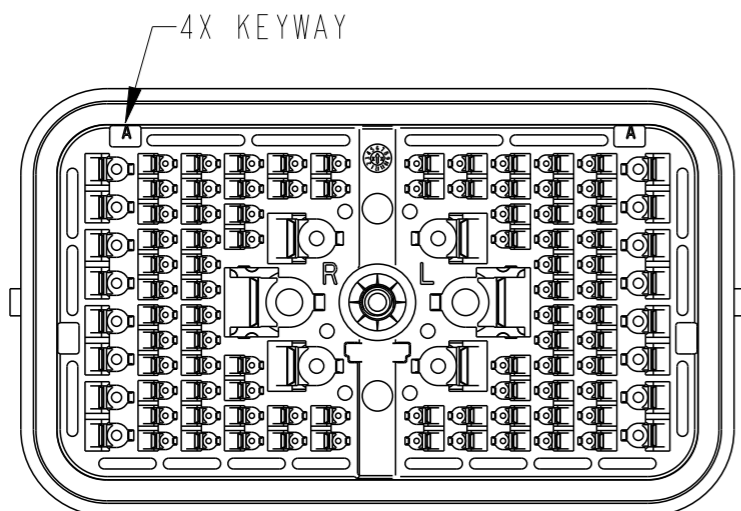
- 7. MATING TORQUE REQUIREMENT: 30-35 IN-LB [3.38-3.95NM]
 - 6. WIRE ROUTER CAP IS INCLUDED WITH PLUG (-L018).
 - 5. THIS PLUG MATES WITH DRB12-102P*(N)E-**** RECEPTACLE (* = A,B,C,D KEYS; **** = ALL MODIFICATIONS) CONSULT FACTORY FOR MODS.
 - 4. FOR CONTACTS AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS SEE INFORMATION DRAWING 0425-015-0000.
 - 3. ITEMS SOLD SEPARATELY: SECONDARY LOCKS: WB-5IS*R AND WB-5IS*L
INTERFACE FLANGE: DRBF-1*
 - 2. DELETED
 - 1. DELETED
- NOTES: UNLESS OTHERWISE SPECIFIED

- 9. SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.
- 8. MATERIAL - PLUG: PA66 GF
SEAL/GROMMET: VMQ
CLIP: STAINLESS STEEL
BOLT: STEEL WITH SILVER PLATE,
BOLT MAY TARNISH.

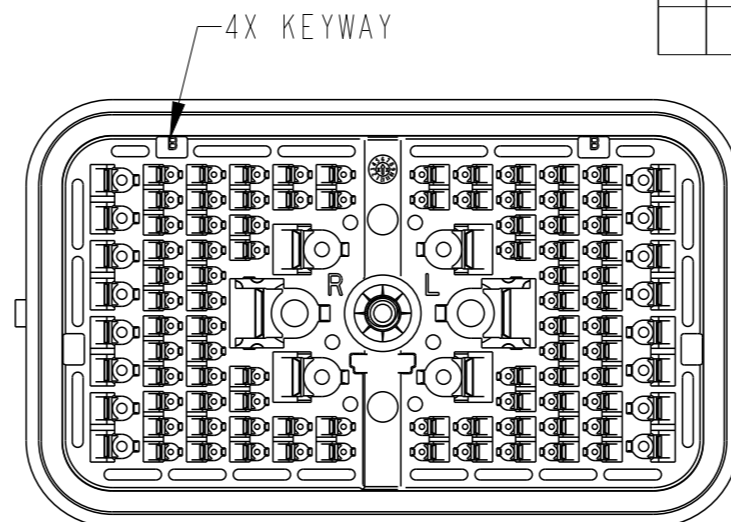
CONTACT SIZE	MIN. INSUL. O.D. [mm]	MAX. INSUL. O.D. [mm]	WIRE RANGE [mm ²] REF ONLY
4	.261 [6.629]	.292 [7.417]	6 AWG [13.0]
8	.135 [3.429]	.220 [5.588]	8-10 AWG [8.0-5.0]
12	.097 [2.464]	.158 [4.013]	12-14 AWG [3.0-2.0]
16	.053 [1.346]	.120 [3.048]	14-20 AWG [2.0-0.5]

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. APOSTOL 13DEC2012		
DIMENSIONS: INCHES [mm]		CHK P. CARNAHAN 17DEC2012		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 18DEC2012	NAME PLUG, 102 CONTACTS KEYS: A,B,C,D E SEAL, COLOR: BLACK -L018 MOD DRB SERIES	
0 PLC ±		PRODUCT SPEC 108-151021	SIZE A3	
1 PLC ±		APPLICATION SPEC -	CAGE CODE 00779	DRAWING NO C-DRB16-102SXE-L018
2 PLC ±		WEIGHT -	RESTRICTED TO -	
3 PLC ±.025 [.64]		CUSTOMER DRAWING; RESTRICTED CUSTOMER		
4 PLC ±		SCALE 2:1		
ANGLES ±30° 0' 0"		SHEET 1 OF 2		
FINISH -		REV CI		

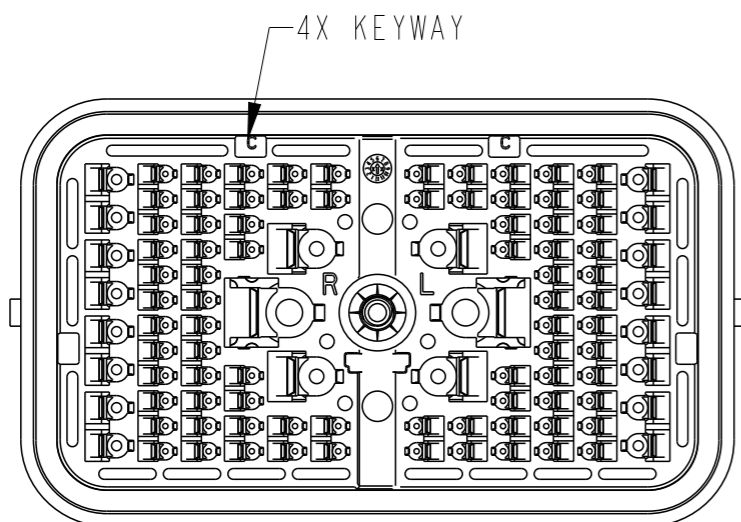
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



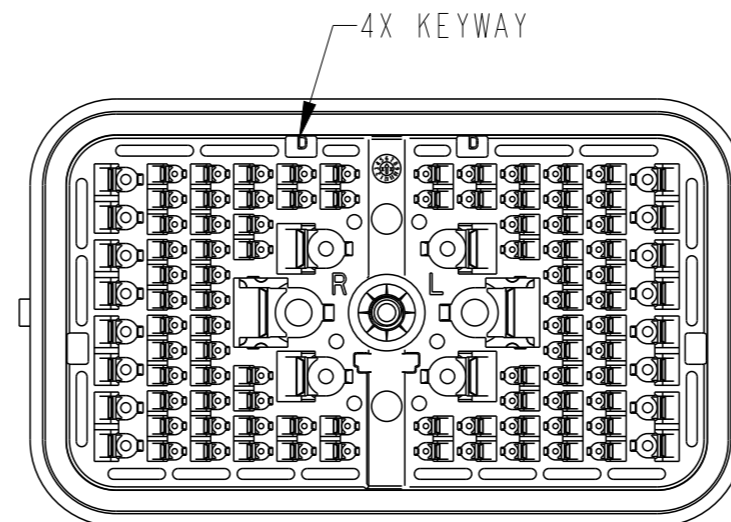
DRB16-102SAE-L018
KEY: A



DRB16-102SBE-L018
KEY: B



DRB16-102SCE-L018
KEY: C



DRB16-102SDE-L018
KEY: D

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. APOSTOL 13DEC2012	TE Connectivity			
DIMENSIONS: INCHES [mm]		CHK P. CARNAHAN 17DEC2012				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MEYER 18DEC2012	NAME PLUG, 102 CONTACTS KEYS: A,B,C,D E SEAL, COLOR: BLACK -L018 MOD DRB SERIES			
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ±.025 [.64] 4 PLC ± ANGLES ±30° 0' 0'' FINISH -		PRODUCT SPEC 108-151021	SIZE A3	CAGE CODE 00779	DRAWING NO DRB16-102SXE-L018	RESTRICTED TO -
MATERIAL 8		APPLICATION SPEC -	SCALE 2:1		SHEET 2 OF 2	REV C1
CUSTOMER DRAWING; RESTRICTED CUSTOMER						