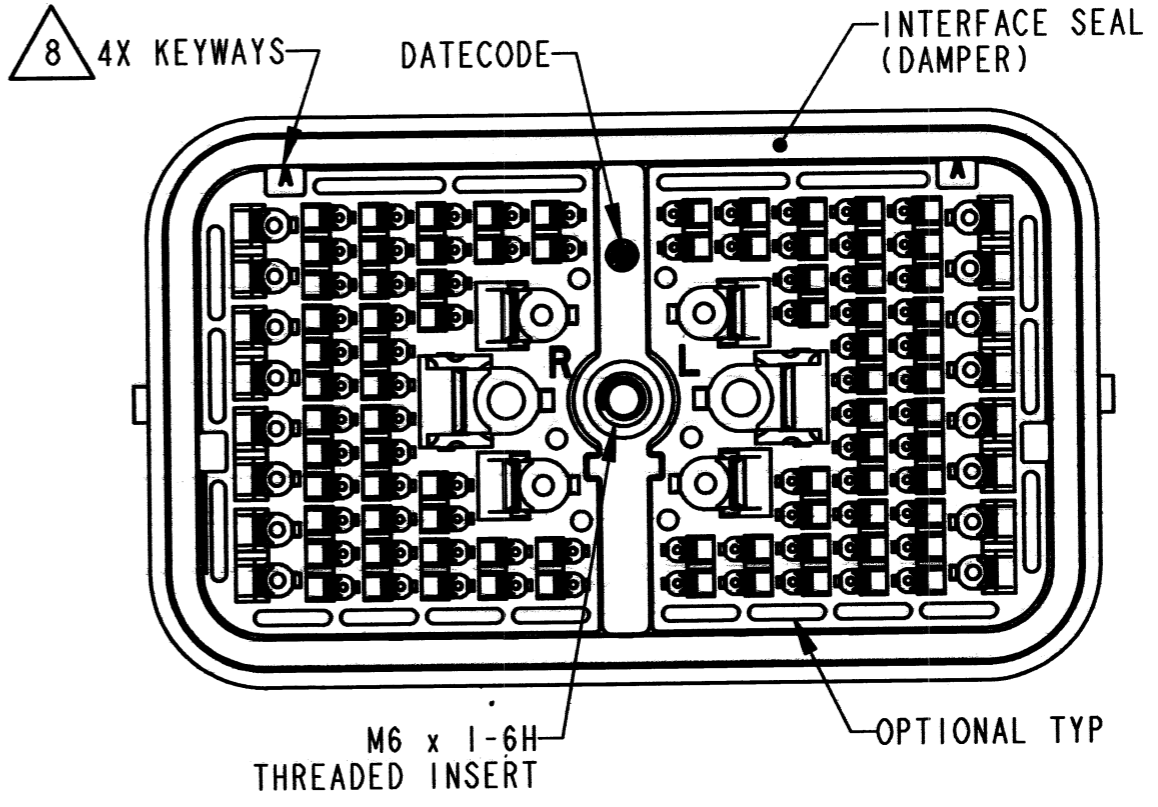
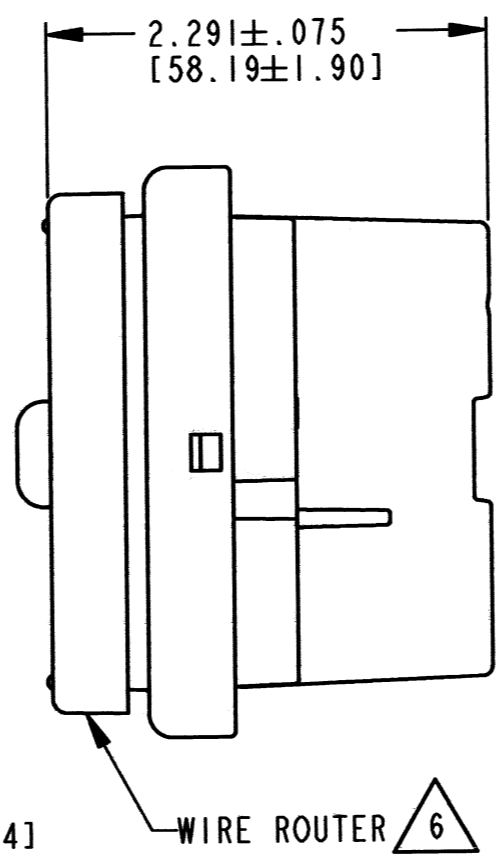
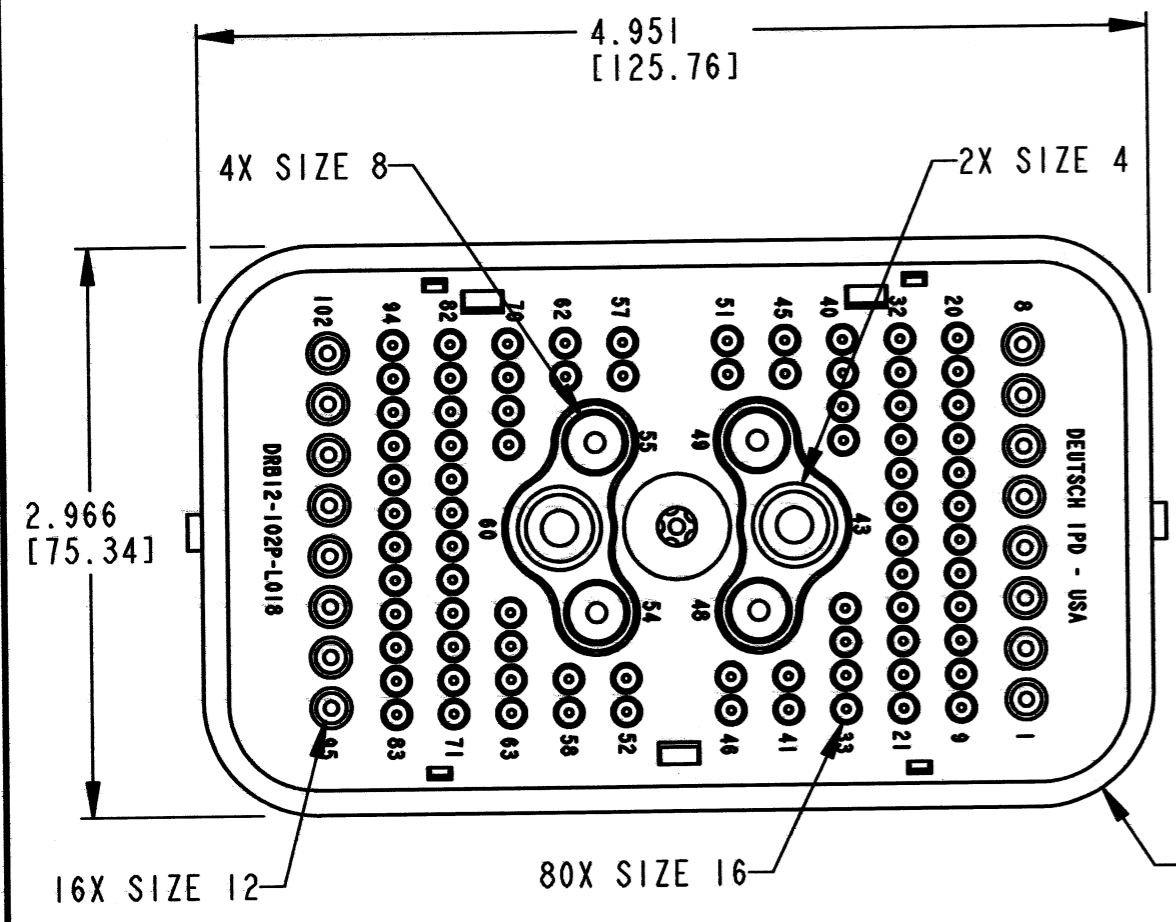


REV
C DRB12-102P*E-L018

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVED
NC	NEW RELEASE PER E.O. P19232	5-16-06	R.D.R.
A	REVISED PER E.O. P19491	3-30-07	R.D.R.
B	REVISED PER E.O. P21364	5-7-12	R.D.R.
C	REVISED PER E.O. P21520	12/18/12	Dm



- △ 8 SEE SHEET 2 FOR OTHER KEY ARRANGEMENTS.
- 7. MATERIAL: RECEPTACLE: PLASTIC; SEAL/GROMMET: RUBBER; THREADED INSERT: STEEL.
- △ 6 WIRE ROUTER CAP IS INCLUDED WITH RECEPTACLE (-L018).
- 5. THIS RECEPTACLE MATES WITH DRB16-102S*E-**** PLUG (*=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-51P*R AND WB-51P*L INTERFACE FLANGE: DRBF-1*
- 2. DIMENSION TOLERANCE: ±.025 [.64].
- 1. DIMENSIONS ARE IN INCHES [mm].

NOTES: UNLESS OTHERWISE SPECIFIED

CONTACT SIZE	MIN. INSUL. O.D. [mm]	MAX. INSUL. O.D. [mm]	WIRE RANGE [mm ²] REF ONLY △ 4
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]

SIGNATURE & DATE	
DR	J. APOSTOL 13DEC2012
CHK	<i>[Signature]</i> 12/17/12
PE	<i>[Signature]</i> 12/17/12
APPD	Dmery 12/18/12
SCALE	NONE WT 256g

RECEPTACLE, 102 CONTACTS
KEYS: A, B, C, D
"E" SEAL; COLOR: BLACK
-L018 MOD
DRB SERIES
ENVELOPE

EP 166
MATERIAL CODE

3850 INDUSTRIAL AVE.
HEMET, CA 92545

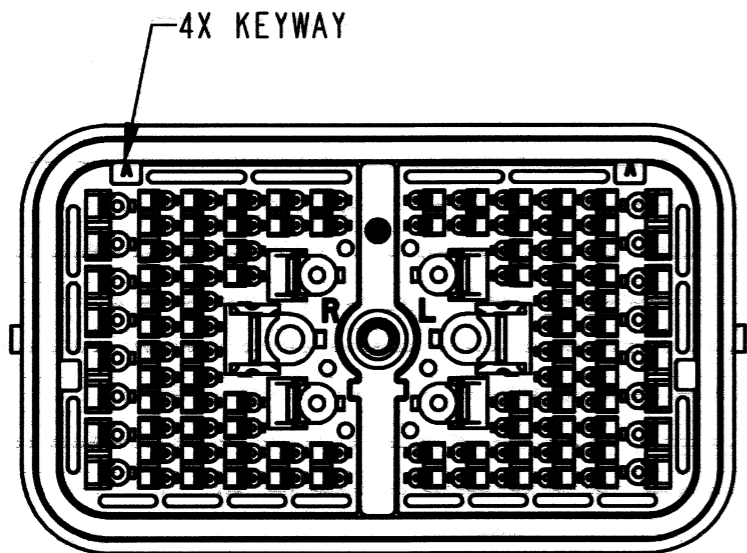
DEUTSCH
INDUSTRIAL

B DRB12-102P*E-L018

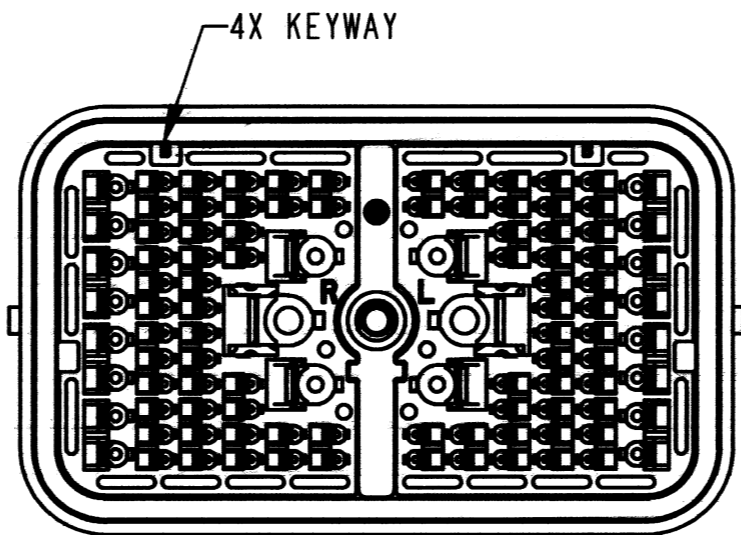
DWG SIZE 11139 SHEET 1 OF 2

REV
C DRB12-102P*E-L018

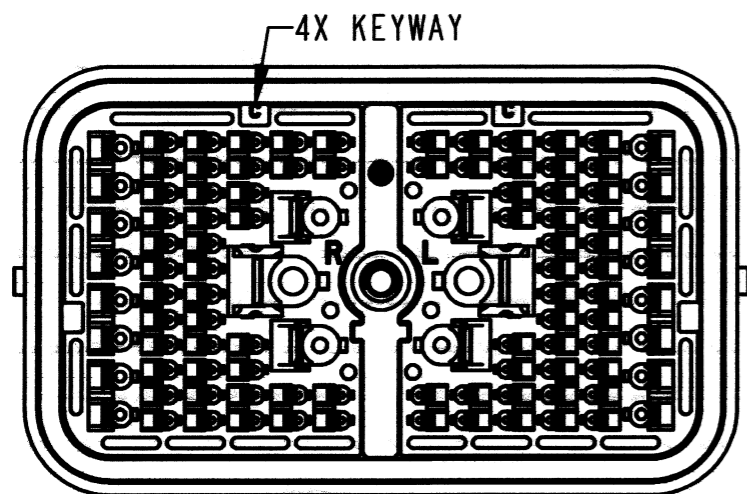
REVISIONS			
SYM	DESCRIPTION	DATE	APPROVED
C	SEE SHEET 1	12/18/12	DM



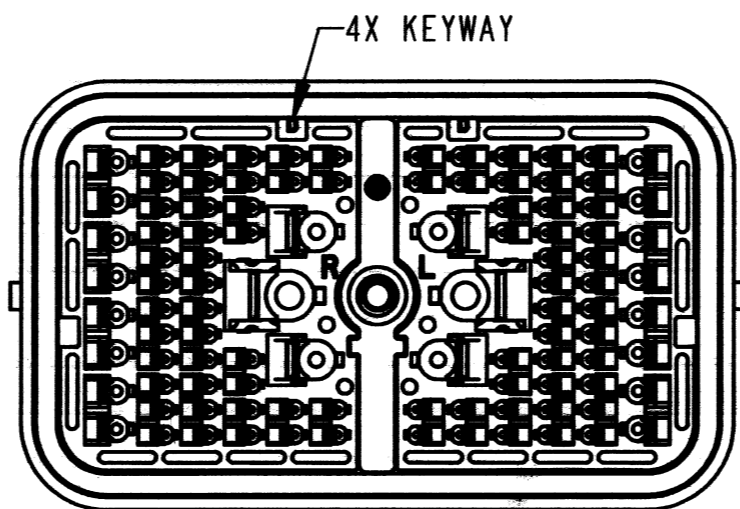
DRB12-102PAE-L018
KEY: A



DRB12-102PBE-L018
KEY: B



DRB12-102PCE-L018
KEY: C



DRB12-102PDE-L018
KEY: D

NOTES:

SIGNATURE & DATE	
DR	J. APOSTOL 13DEC2012
CHK	<i>[Signature]</i> 12/12/12
PE	<i>[Signature]</i> 12/17/12
APPD	<i>[Signature]</i> 12/18/12
SCALE	NONE
WT	SEE SHEET 1

RECEPTACLE, 102 CONTACTS
KEYS: A, B, C, D
"E" SEAL; COLOR: BLACK
-L018 MOD
DRB SERIES

ENVELOPE

EP 166	MATL. CODE
3850 INDUSTRIAL AVE. HEMET, CA 92545	
B DRB12-102P*E-L018	
DWG SIZE	CODE 11139 SHEET 2 OF 2

