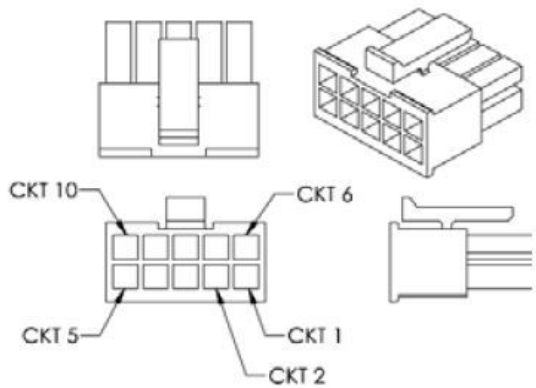
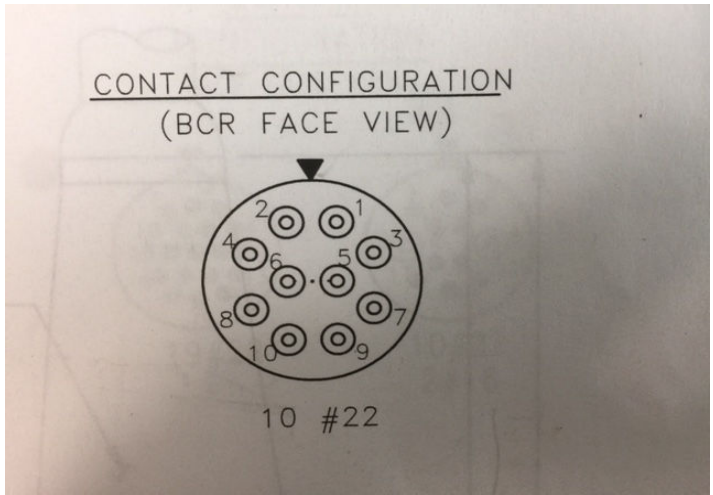




WIRE SIDE
P1

Lock-n-Mate Pin Housing

- 1 Down_DVL_232_RxD
- 2 Down_DVL_232_TxD
- 3 Down_DVL_232_Com
- 4 Up_DVL_232_RxD
- 5 Up_DVL_232_TxD
- 6 Down_DVL_Pwr_Com
- 7 Down_DVL_Pwr_+12_VDC
- 8 DVL_Sync
- 9 Up_DVL_Pwr_Com
- 10 Up_DVL_Pwr_+12_VDC

MKS(W)-3L-10-FCR

- J117
- 1 N/C
 - 2 N/C
 - 3 Down_DVL_232_RxD
 - 4 Trigger in
 - 5 Down_DVL_Pwr_+12_VDC
 - 6 N/C
 - 7 N/C
 - 8 Down_DVL_232_TxD
 - 9 Down_DVL_232_Com
 - 10 Down_DVL_Pwr_Com

Lock-n-Mate Pin Housing

J119

- 1
- 2
- 3
- 4
- 5
- 6

Molex C-Grid Pin Housing
50-57-940-6 Housing
0016020103 pins

J120

- 1
- 2
- 3
- 4
- 5
- 6

Molex C-Grid Recp.
70107-005 Housing
XX sockets

J118

- 1 N/C
- 2 N/C
- 3 Up_DVL_232_RxD
- 4 Trigger in
- 5 Up_DVL_Pwr_+12_VDC
- 6 N/C
- 7 N/C
- 8 Up_DVL_232_TxD
- 9 Up_DVL_232_Com
- 10 Up_DVL_Pwr_Com

Lock-n-Mate Pin Housing

Title		
WHO/DHS Up/Down DVL Internal Wiring		
Size B	Document Number 100221298-1	Rev
Date:	Monday, August 13, 2018	Sheet 10 of 16