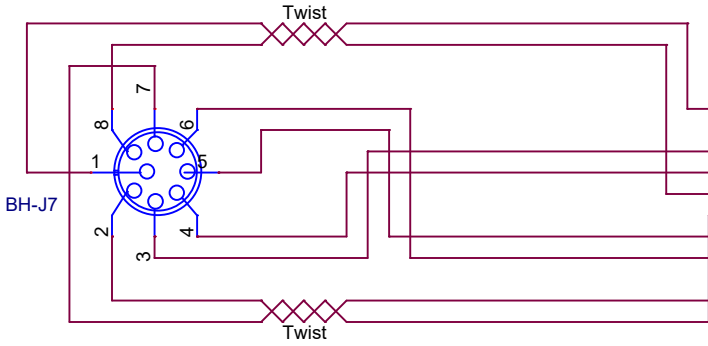


Subconn Pinout

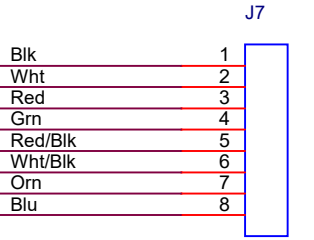
- 1 Chgr --
- 2 Chgr --
- 3 SCl
- 4 SDa
- 5 T
- 6 Pilot36V+
- 7 Chgr +
- 8 Chgr +



SubConn
MCBH8FAS

Pigtails
22 AWG

Existing Subconn pigtails
<----- Length = 12 inches----->



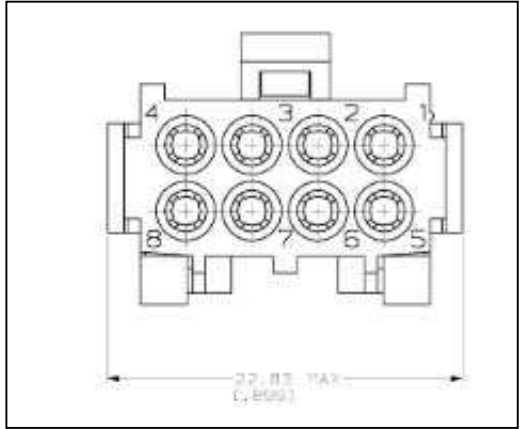
TE Conn 794192-1
Mini Universal Mate-N-Lok 2
(Male Plug Housing)
Crimp Socket: TE Conn 1-794227-0

Label: WH-Batt Chg
Subconn

Subconn Colors

- | | |
|----------|-------------------|
| 1 Black | 7 White / Black |
| 2 White | 8 Red / Black |
| 3 Red | 9 Green / Black |
| 4 Green | 10 Orange / Black |
| 5 Orange | 11 Blue / Black |
| 6 Blue | 12 Black / White |

Pinout
Mini Universal Mate-N-Lok 2, Male Plug Housing
REAR (wire side) view



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Title WH-Charger-Subconn: Wire Harness, Subconn (Bulkhead) to Mate-N-Lok		Document Number <Doc>	Rev Init
Variant <variant>			
Size B	Date: Friday, September 18, 2020	Engineer Mellinger	Sheet 1 of 1
Design File X:\ICPF\ELECTRICAL ENGR\ORCAD PROJECTS\ICPF\ICPF.DSN			
Schematic Name WH-Battery Charger		Page Name WH-BattChgrSubconn	Layout File <Layout File>