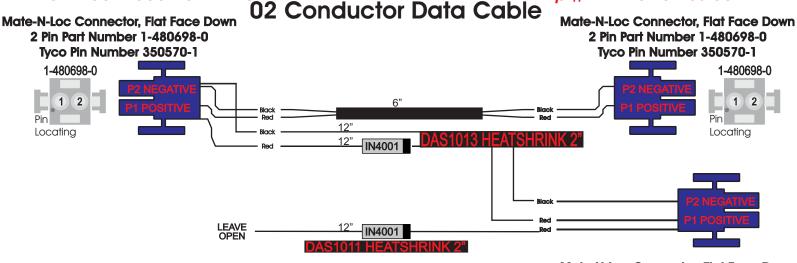
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DAT-01345-15010

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Mate-N-Loc Connector, Flat Face Down 2 Pin Part Number 1-480698-0 Tyco Pin Number 350570-1 1-480698-0

2

Belden Part Number B-8442

Carol, 22 AWG, Stranded, unshielded two conductor cable.

Cut each jacket end 4 inches long, remove jacket on each end.

Mate-N-Loc Connector 1-480698-0 Flat face down and insert pins as shown.

Take two 2 conductor cables and remove gray shield and disrcard/save one 12" black wire. Take one 12" red and one 6" red and pin them together and plug in to P1 positive. Do the same for 12" black and 6" black and plug in to P2 negative. Take the 12" red and black wire and put 2" heat shrink around them DAS1013 and label DAT-01345-15010. Pin the single 12" black and plug in to P2 negative. Take the two 12" red pin together and plug in to P1 positive with the single 12" black P2 negative. Leave 12" red unpinned, see Stop Request sheet RCT-01307-00004 for finishing cable assembly. Cut the two 12" red in the center place a 4001 diode with the band going towards the two 12" red plugged into the P1 positive. Do this when assembling Stop Request. Other end of 6" cable red in P1 positive and black in P2 negative.

1st Three Letters = Data Cable = DAT
2nd Five Numbers = Print Number = 00000
3rd Two Numbers = Configuration = 00
4th Two Numbers = Length in Feet = 00
5th Last Digit = Length in Inches = 0