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## 11 links 20mm Cable Chain [EL-MS0379] 20mm Inner Width Mounting Brackets (male and female) - [EL-MS0382] 28mm Bend Radius \* use shown orientation Female end Male end 1x [EL-MS0259] Heat Shrink Tubing 70mm 1x [EL-MS0343] 2x [EL-MS0010] 2x [EL-MS0497] 2X 80 ±2.5 Heavy Duty Power Connectors **,.....** Conn spade term 16-22AWG ◀ POWERPOLE 15A [EL-WR0137] – 2-Wire Chainflex 2X Strip 7mm 2X Strip 6mm Strip 60mm 2x [EL-MS0008] Anderson-Heavy Duty Bed pwr Power Connectors Length = 630mm HOUSING 6X 190 ±2.5 (7X Strip 4mm) 2X Strip 4mm Pin 1 1x [PC-CN0001] Female 2pin Housing 1x [PC-CN0001] Female 2pin Housing 2x [EL-MS0059] Pin 2 Female Molex Pin 4X Strip 6mm Strip 70mm [EL-WR0138] - 6-Wire Chainflex Y max Length = 700mm 7x [EL-MS0059] Female Molex Pin 4x [EL-MS0142] Conn Recept Faston 22-26AWG 3x [PC-CN0003] Y min Female 3pin Housing 160 ±2.5 Strip 30mm [EL-WR0141] - 2-Wire Chainflex 2x [EL-MS0141] Strip 8mm Term Ring Non Ins 26-22AWG #4 1x Term Ring Non Ins 26-22AWG [EL-MS0141] 25 ±2.5 1x TVS Diode - 1500W, 5V 3-----[EL-MS0329] 1x ø2.7mm Solder Sleeve 197.5 ±2.5 [EL-MS0416] 3x [EL-MS0141] Term Ring Non Ins 26-22AWG #4 15X Strip 4mm 15X Strip 2.5mm Strip 25mm -Pin 1 ▶ Pin 1 [EL-WR0099] - Grey 4 22awg cond. Wire Length = 600mm Pin 3 Pin 2 \* Pin 4 Pin 3 1x [EL-MS0073] Strip bundle 1/4" Black Panduit Pin 6 Insulation Length = 350mm 10mm 1x [EL-MS0439] **BLACK** Shrink Tubing 10 ±2.5 ◀► 25mm 3x [EL-MS0062] 3x [EL-MS0355] Female 4pin Housing Strip 55mm [EL-WR0099] – Grey 4 22awg cond. Wire Pin 1 ▶ Pin 1 Female 6pin Housing Length = 705mm Pin 2 Pin 3 1x [EL-MS0073] 12x [EL-MS0351] 1/4" Black Panduit Female JST Pin Length = 460mm 12x [EL-MS0059] Female Molex Pin 20 ±2.5 ◀--▶ -Pin 1 Pin 4 [EL-WR0099] – Grey 4 22awg cond. Wire Strip 25mm Length = 325mm Pin 3 Strip 140mm 1x [EL-MS0073] 1/4" Black Panduit ▶ Pin 1 Length = 100mm 15 ±2.5 ◀► ±3.175mm/0.3048m **Cut Tolerance:** 1x [EL-MS0434] RED Shrink Tubing 6x [EL-MS0439] 14X 162.5 ±2.5 ±1.041<del>66</del>% **BLACK** Shrink Tubing 3x [EL-MS0141] 25mm Full length exposed conductors, to insulate Term Ring Non Ins 26-22AWG #4 Hibiscus DATE Offset tubing DRAWN BY INCORPORATED 10mm this end before shrinking 03/02/2018 SAW Ву Date Changes Rev CHECKED BY DATE **Mini2 Bed Harnesses** Reversed order of pins in the red heat shrink bundle. Added 162.5 ±2.5 SAW 03/16/18 SHEET FILE NAME AS-CB0071 1/8/19 Added/corrected lengths and added missing component information SAW AS-CB0071\_mini2\_bed\_harnesses\_RevA.odg