

BOM				
ITEM	QTY	UNIT	SUPPLIER	SUPPLIER P/N
A	1	PCE	digkey	22552101
B	6	PCE	TTI	16-02-0086
C	2	PCE	TTI	7-520365-2
D	400	MM	ALLCABLE	HU1569247VT

1x [A]  
Conn Housing 10Pos .100 Dual

6x [B]  
Female Molex Pin

5	10
4	9
3	8
2	7
1	6

Pin 9

Pin 8

Note: populate open pin positions  
1,5,6,10 with pre-crimped blank  
pins

Strip all this side 4mm




2x [D]  
24AWG Stranded- Purple

2x [C]  
Conn Recept Faston 22-26AWG

Strip all this side 6mm



DRAWN BY: West	DATE: 01/17/2020	 3121 N Garfield Ave Loveland, CO. 80538 Phone: 1-970-685-4501	
CHECKED BY: CHECKED	DATE: XX/XX/XXXX		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:  CUT LENGTHS ±3MM STRIP LENGTHS ±.5		TITLE: Harness, CB Erase Switch, Syn1	
		DRAWING NUMBER: 100075	SIZE: A4
		RoHS COMPLIANT	REV: IR
		DO NOT SCALE DRAWING	SHEET: 1 OF 1