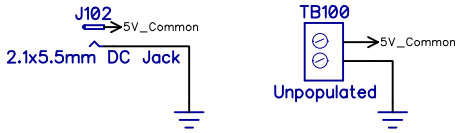
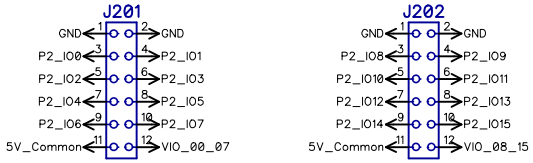
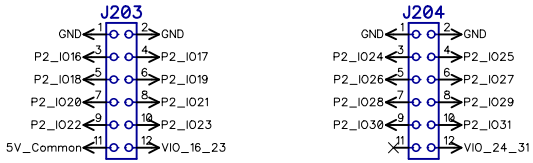
Mini Breakout Board

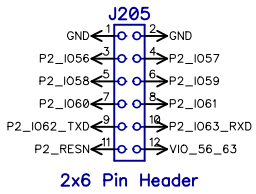
Power input



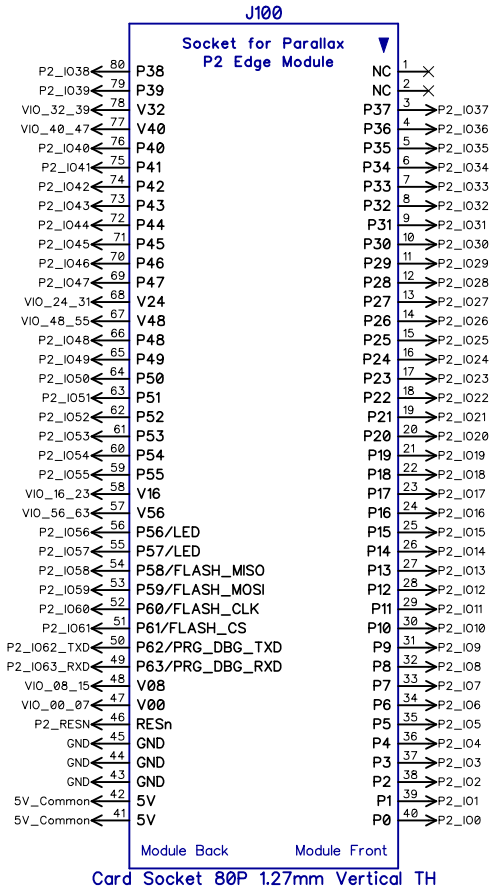
Edge I/O expansion headers



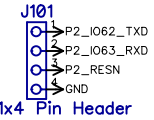




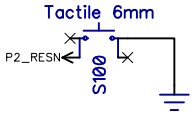
Edge Header (80 way, 1.27mm pitch)



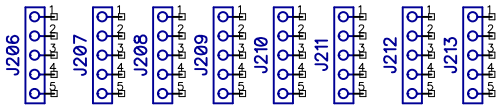
Prop Plug Header



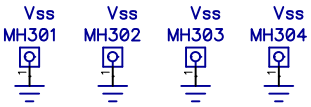
Reset Switch



Prototyping matix footprints



Mounting holes



Parallax Inc.
599 Menlo Drive
Rocklin, CA 95765

(916) 624-8333
http://www.parallax.com/

P2 Edge Mini Breakout Board

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Part Number: 64019
Revision: A

Last Update: 16 Nov 2020 (MM)

BOM

RefDes	Quantity	Name	Manufacturer
J100	1	450-00310 : CON-SCKT,80x1.27mm,CARD,Straight,TH	4UCON : 17809
J101	1	450-00144 : CON-HDR,1X4,RA,TH,7.37mm	Samtec : TSW-104-09-G-S-RA
J102	1	452-00094 : Jack,Barell,2.1mm,2-pin	CUI : PJ-037A
J201, J202, J203, J204, J205	5	450-00112 : CON-HDR,2X6,0.1",Straight,TH	Amphenol FCI : 77313-101-12LF
J206, J207, J208, J209, J210, J211, J212, J213	8	1x5 Header - Unpopulated	
S100	1	400-00001 : Pushbutton LF	C&K : PTS645SL702 LFS
TB100	1	Screw Terminal 5.08mm 2way - Unpopulated	

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P2 Edge Mini Breakout Board

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