Kelly Designs

Explorer Board HAT Coupling Kit

PN: 1278   Rev P3

As of: 12/1/2017

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Item	Qty	Location (*bottom*)	Mfg Part #	Description	Rating	Footprint	Mfg	Mouser	DigiKey	Notes	$ each	Total
				Assemble Explorer HAT to Raspberry PI								
1	4	M1, M2, M3,M4	970090151	Hex Spacer M2.5 threaded Al 9mm			Wurth	NA	732-10537-ND		0.422	1.688
3	8	M1, M2, M3,M4	29300	Screw Machine Pan M2.5 x 4mm			Keystone	534-29300	36-29300-ND		0.237	1.896
5	0	M1, M2, M3,M4	222 (Purple)	Threadlocker 222 tube 6 ml			Loctite	(on screw)	Amazon		8.140	0.000
							Sub total:		**$3.58**			

Notes:

1	These components should be stocked due to concerns over lead time and/or limited substitutions available.
2	Cut pins flush to this board (0.030 inch or less)
3	Do not wash
4	
5	Leave holes open (do not fill with solder)
6	Thru-hole component
7	