

RASPBERRY PI CAMERA CONNECTOR DAUGHTER CARD

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REVISION HISTORY

1.0	4/17/2020	KCLEE	Initial Creation (Originate from Document ESTB-00002-2)
1.1	11/25/2020	KCLEE	Updated all the signal name in P1, J1 & J2
1.2	3/30/2021	KCLEE	Updated signal name for J2


All material must comply with:

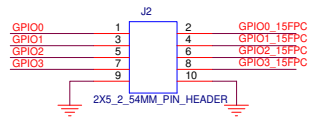
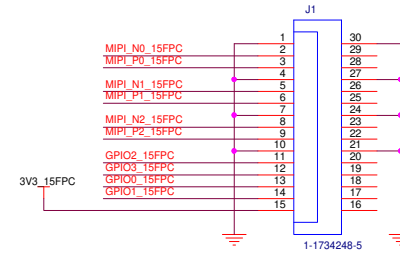
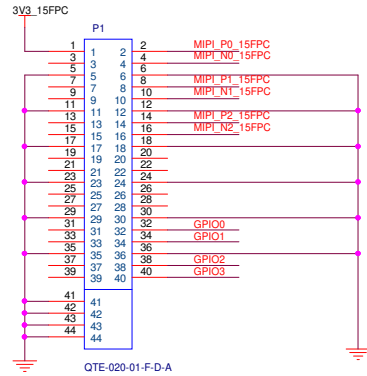
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BLOCK DIAGRAM			
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Title QTE to 15 FPC		
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Item	Quantity	Reference	Part	Datasheet	Description	PCB Footprint	Brand	Manufacturer Part No
1	1	J1	526101572	ESTB-00004-1-0013	Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 15 Circuits, Gold Plating	SMD	MOLEX	526101572
2	1	J2	2X5_2_54MM_PIN_HEADER	E0002	2 x 5 Header (2.54 MM Pitch)	Thru-Hole	MULTICOMP	2213S-10G
3	1	P1	QTE-020-01-F-D-A	A0100/A0100-1	40 Ways Board to Board & Mezzanine Connectors 0.80 mm Q Strip High-Speed Ground Plane Terminal Strip	SMD	Samtec	QTE-020-01-F-D-A
4	5	JU1,JU2,JU3, JU4,JU5	Shunt	N/A	Jumper (Busbar), Mini Shunt Jumper, Board-to-Board Header Connectors, 2 Ways, 2.54 mm, 2228 Series		MULTICOMP	MC-2228CG



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