C1A, C1B, C1C, C1D, C1E, C3A, C3B, C3C, C3D, C3E, C5A, C5B, C5C, C5D, C5E, C7A, C7B, C7C, C4D, C7B, C7C, C7B, C7C, C4D, C7B, C7C, C2D, C2E, C6A, C6B, C6C, C6D, C4A, C4B, C4C, C4D, C4E, C8A, C8B, C8C, C8D, C6B, C6C, C8D, C1D, D1D, D1E, D2A, D2B, D2C, D2D, D2B, D2B, D2B, D2C, D2D, D2C, CONNECTOR D11, J3, J4, J11, J12 Fitted J1, J3, J4, J11, J12 Fitted J2 Fitted J3 Fitted J2 Fitted J3 Fitted J4 Fitted J2 Fitted J2 Fitted J3 Fitted J4 Fitted J4 Fitted J2 Fitted J4 Fitted	20 10 10 5
Fitted	10
C2D, C2E, C6A, C6B, C6C, C6D, C6B, C6C, C6D, C6E	10
C4D, C4E, C8A, C8B, C8C, C8D, CAP CER 3.3UF 16V X7R 0805 TDK Corporation TDK C	10
D1D, D1E, D2A, D2B, D2C, D2D, D1ODE ARRAY GP 75V 250MA SOT23 Semiconductor Corp CMPD6001S TR Digi-Key CMPD6001S CT-ND TOUCHLESS CONNECTOR PLASTICS1 38255 TE CONNECTIVITY / AMP 2-5174339-5 Standard D Sub Connector, Vertical, AMPLIMITE 0.050 Series, Plug, 68 Contacts, Steel Body TE Connectivity 2-5174339-5 Digi-Key A121355-ND	
Fitted J1, J3, J4, J11, J12 CONNECTOR PLASTICS1 38255 TE CONNECTIVITY / AMP 2- 5174339-5 Standard D Sub Connector, Vertical, AMPLIMITE 0.050 Series, Plug, 68 Contacts, Steel Fitted J2 Body TE Connectivity 2-5174339-5 Digi-Key A121355-ND	5
AMP 2- 5174339-5 Standard D Sub Connector, Vertical, AMPLIMITE 0.050 Series, Plug, 68 Contacts, Steel Fitted J2 Body TE Connectivity 2-5174339-5 Digi-Key A121355-ND	
	1
R1A, R1B, R1C, R1D, R1E, R4A, R4B, R4C, R4D, OHM 1% 1/8W Fitted R4E 0805 Yageo RC0805FR-071K18L Digi-Key 311-1.18KCRCT-ND	10
R2A, R2B, R2C, R2D, R2E, R5A, R5B, R5C, R5D, OHM 1% 1/8W Electronic Fitted R5E 0805 Components ERJ-6ENF6803V Digi-Key P680KCCT-ND	10
R3A, R3B, R3C, R3D, R3E, R6A, R6B, R6C, R6D, JUMPER 1/8W Fitted R6E R8S SMD 0.0 OHM Panasonic Electronic Components ERJ-6GEY0R00V Digi-Key P0.0ACT-ND	10
Fitted U1A, U1B, U1C, U1B, U1C, MIRROR 8SOIC Texas Instruments REF200AU/2K5 Digi-Key 296-27726-1-ND	5
U2A, U2B, U2C, U2D, U2E, U3A, IC OPAMP U3B, U3C, U3D, CHOPPER 350KHZ Fitted U3E SOT23-5 Texas Instruments OPA333AIDBVR Digi-Key 296-26269-1-ND	10
Not Fitted J5, J6, J7, J8, J9, J10 TOUCHLESS CONNEPLASTICS1 38255	0