

| MPGL1-EHDW-03 Bill of Materials | | | |
|---------------------------------|--|--|----------|
| Internal Part Number | Description | Designator | Quantity |
| 100019 | CONN D-SUB RCPT R/A 9POS GOLD/FL | J5 | 1 |
| 100031 | CONN TERMINAL 12POS 0.100" RIGHT ANGLE | J3 | 1 |
| 100081 | RES 150 OHM 1/10W 1% 0603 SMD | R16, R22, R25, R66, R68, R69, R70, R71 | 8 |
| 100093 | SWITCH TACT 260GF H=5.0MM SMT | S4, S5, S6, S7 | 4 |
| 100096 | LCD 20X2 CHARACTER RGB BACKLIGHT | U6 | 1 |
| 100102 | CONN SD/MMC 9PIN PCB GOLD FLASH | J6 | 1 |
| 100118 | BUMPON CYLINDRICAL 0.44" DIA BLK | Z4, Z5, Z6, Z7 | 4 |
| 100130 | CAP CER 0.1uF 10% X5R 25V 0603 SMT | C8, C9, C10, C12, C13, C14, C15, C22 | 8 |
| 100180 | BUZZER PIEZO 4KHZ SMT | BZ1, BZ2 | 2 |
| 100226 | CRYSTAL 12.000000 MHZ SMD 18PF HC49 | X1 | 1 |
| 100275 | LED RGB PLCC4 TOP CLEAR | D9, D10, D11, D12 | 4 |