

| Part Number  | Passband Frequency (MHz) | I.L. in BW (dB)(max) | VSWR or R.L in BW | Attenuation (dB)(min)               | Dimension (L x W x H)(mm) |
|--------------|--------------------------|----------------------|-------------------|-------------------------------------|---------------------------|
| LPL05A1      | DC~5.4                   | 1.0@3MHz             | 12                | 60 @ 5.9 MHz<br>70 @ 6.9 MHz        | 25.4 x 12.7 x 6.7         |
| LPL 10A1     | DC~10                    | 1.5                  | 1.4:1             | 50 @ 20MHz                          | 13.0 x 12.0 x 5.3         |
| LPL 10B1     | DC~10                    | 1.5                  | 1.4:1             | 70 @ 20MHz                          | 25.4 x 12.7 x 6.7         |
| LCL 15A1     | DC~15.4                  | 2.0@13.5MHz          | 1.5:1             | 60 @ 20MHz                          | 50.8 x 12.7 x 10.2        |
| LPL 42A1     | DC~42                    | 1.0                  | 15                | 60 @ 108MHz                         | 25.4 x 12.7 x 7.5         |
| LPL 42B1     | DC~42                    | 1.0                  | 16                | 60 @ 108MHz                         | 25.4 x 12.7 x 6.7         |
| LPL 42B1     | DC~42                    | 1.0                  | 16                | 60 @ 108MHz                         | 25.4 x 12.7 x 6.7         |
| LCL 42-42UA1 | DC~42                    | 2.5                  | 12                | 50 @ 50 ~1000MHz                    | 21(Ø) x 57 (L)            |
| LPL50A1      | DC~50                    | 1.5                  | 1.4:1             | 50 @ 100MHz                         | 25.4 x 12.7 x 6.7         |
| LPL50B1      | DC~50                    | 1.5                  | 1.4:1             | 70 @ 100MHz                         | 25.4 x 12.7 x 6.7         |
| LCL52A1      | DC~46.8                  | 2.0                  | 1.5:1             | 40@ 69 ~ 200MHz                     | 38.1 x 12.7 x 10.2        |
| LPL65A1      | DC~65                    | 1.0                  | 16                | 60 @ 108MHz                         | 25.4 x 12.7 x 6.7         |
| LTL66A1      | DC~60                    | 1.0                  | 1.25:1            | 40 @ 97MHz                          | 25.4 x 12.7 x 10.2        |
| LPL85A1      | DC~85                    | 1.5                  | 15                | 40 @ 108MHz                         | 25.4 x 12.7 x 7.5         |
| LPL85B1      | DC~85                    | 1.0                  | 16                | 40 @ 108MHz                         | 25.4 x 12.7 x 6.7         |
| LPL95A1      | DC~95                    | 1.0                  | 15                | 50 @ 150MHz                         | 25.4 x 12.7 x 7.5         |
| LPL156A1     | DC~156                   | 1.0                  | 15                | 70 @ 215MHz                         | 47 x 15 x 7.5             |
| LPL204A1     | DC~204                   | 1.5                  | 15                | 40 @ 258MHz                         | 25.4 x 12.7 x 7.5         |
| LPL293A1     | 200~293                  | 0.8                  | 15                | 50 @ 400~600MHz<br>40 @ 601~4000MHz | 25.4 x 12.7 x 7.5         |
| LPL300A1     | 200~300                  | 1.75                 | 14                | 60 @ 400 MHz                        | 25.4 x 12.7 x 7.5         |
| LPL350A1     | DC~350                   | 1.0                  | 15                | 70 @ 450MHz                         | 47 x 15 x 7.5             |
| LPL410A1     | 283~410                  | 0.8                  | 15                | 50 @ 566~849MHz<br>40 @ 850~4000MHz | 25.4 x 12.7 x 7.5         |
| LPL500A1     | DC~500                   | 1.5                  | 1.3:1             | 3 @ 700 MHz<br>20 @ 900~1500MHz     | 13 x 12 x 5.3             |
| LPL500B1     | DC~500                   | 1.0                  | 15                | 80 @ 900MHz                         | 13 x 12 x 5.3             |

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|-------------|--------------------------|----------------------|-------------------|--|---------------------------|
| LCL 520A2   | DC~520                   | 0.5                  | 16                | 60 @ 1120 ~ 1675MHz                                  | 69.8 x 25.4 x 25.4        |
| LTL540A1    | DC~540                   | 1.0                  | 1.25:1            | 3 @ 620 MHz, 10 @ 750MHz<br>30 @960 MHz, 60 @1380MHz | 25.4 x 12.7 x 10.2        |
| LPL576A1    | 400~576                  | 0.8                  | 15                | 50 @ 800~1200 MHz<br>40 @ 1201~4000MHz               | 25.4 x 12.7 x 7.5         |
| LCL600A1    | DC~600                   | 0.5                  | 14                | 40 @ 1600 MHz  | 31.8 x 12.7 x 10.2        |
| LPL600A1    | 450~600                  | 1.5                  | 14                | 60 @ 900 MHz   | 12.7 x 12.7 x 8.9         |
| LPL710A1    | DC~710                   | 2.5                  | 15                | 45 @ 800MHz  | 47 x 13 x 7.5             |
| LPL720A1    | DC~720                   | 1.0                  | 14                | 58 @ 940MHz  | 38.1 x 12.7 x 8.9         |
| LPL800A1    | DC~800                   | 1.5                  | 1.3:1             | 20 @ 1500~2400MHz                                    | 13 x 12 x 5.3             |
| LPL800B1    | 600~800                  | 1.25                 | 14                | 60 @ 1200 MHz  | 12.7 x 12.7 x 8.9         |
| LPL800C1    | DC~800                   | 1.5                  | 15                | 20 @ 1500~2400MHz                                    | 13 x 12 x 5.3             |
| LPL810A1    | 566~810                  | 0.8                  | 15                | 50 @ 1135~1698MHz<br>40 @ 1699~4000MHz               | 25.4 x 12.7 x 7.5         |
| LPL864A1    | DC~864                   | 3.0                  | 10                | 40 @ 975~3000MHz                                     | 25.4 x 12.7 x 7.5         |
| LPL900A1    | DC~900                   | 3.0                  | 15                | 30 @ 1250 ~ 3500MHz                                  | 31.8 x 11.2 x 10.2        |
| LCL979A1    | DC~940                   | 1.0                  | 14                | 50 @ 1000MHz   | 25.4 x 12.7 x 6.7         |
| LPL1000A1   | DC~1000                  | 3.0                  | 10                | 40 @ 1125~3000MHz                                    | 47 x 15 x 6.5             |
| LPL1000B1   | DC~1000                  | 1.2                  | 15                | 20 @ 1600~3000MHz                                    | 12 x 13 x 5.3             |
| LCL1200A1   | DC~1200                  | 0.5                  | 14                | 40 @ 2500MHz   | 31.8 x 11.2 x 10.2        |
| LPL1200A1   | DC~1200                  | 1.5                  | 1.5:1             | 70 @ 1425~1456MHz<br>40 @ 1700~4100MHz               | 12.7 x 12.7 x 8.9         |
| LPL1500A1   | DC~1500                  | 1.2                  | 1.3:1             | 3 @ 1900 MHz<br>20 @ 2260 ~ 4500MHz                  | 13 x 12 x 5.3             |
| LPL1500B1   | DC~1500                  | 0.5                  | 15                | 20 @ 2200 ~ 4500MHz                                  | 13 x 12 x 5.3             |
| LPL2000A1   | DC~2000                  | 1.8                  | 15                | 20 @ 3200 ~ 6000                                     | 13 x 12 x 5.3             |
| LCL2010A1   | DC~2010                  | 0.75                 | 14                | 25 @ 2500 ~ 4000MHz                                  | 31.8 x 11.2 x 10.2        |
| LCS11000A1  | DC~10000                 | 1.0                  | 1.7:1             | 55 @ 12.7 ~ 17.5GHz                                  | 25.4 x 17.8 x 12.7        |