

# 3 Way-0° Power Splitter/Combiner

LRPS-3-850J+

## Typical Performance Data

TEST CONDITIONS: INPUT POWER = 0dBm @Temperature = +25°C

| FREQ.<br>(MHz) | TOTAL LOSS <sup>1</sup><br>(dB) |      |      | AMP.<br>UNBAL.<br>(dB) | PHASE<br>UNBAL.<br>(deg.) | ISOLATION<br>(dB) |       |       | VSWR<br>(:1) |      |      |      |
|----------------|---------------------------------|------|------|------------------------|---------------------------|-------------------|-------|-------|--------------|------|------|------|
|                | S-1                             | S-2  | S-3  |                        |                           | 1-2               | 1-3   | 2-3   | S            | 1    | 2    | 3    |
| 40             | 6.00                            | 6.12 | 6.10 | 0.12                   | 0.51                      | 12.82             | 11.47 | 11.21 | 2.88         | 4.91 | 5.05 | 5.24 |
| 50             | 5.68                            | 5.80 | 5.80 | 0.13                   | 0.58                      | 13.11             | 11.53 | 11.24 | 2.45         | 4.07 | 4.19 | 4.42 |
| 75             | 5.34                            | 5.47 | 5.49 | 0.15                   | 0.72                      | 14.29             | 12.27 | 11.93 | 1.99         | 2.98 | 3.06 | 3.30 |
| 100            | 5.22                            | 5.35 | 5.39 | 0.17                   | 0.78                      | 15.49             | 13.21 | 12.89 | 1.82         | 2.44 | 2.50 | 2.71 |
| 125            | 5.16                            | 5.29 | 5.35 | 0.19                   | 0.82                      | 16.51             | 14.15 | 13.89 | 1.72         | 2.12 | 2.16 | 2.34 |
| 150            | 5.13                            | 5.26 | 5.34 | 0.20                   | 0.77                      | 17.33             | 15.00 | 14.84 | 1.67         | 1.92 | 1.95 | 2.10 |
| 175            | 5.12                            | 5.25 | 5.32 | 0.20                   | 0.78                      | 18.00             | 15.77 | 15.70 | 1.63         | 1.78 | 1.80 | 1.93 |
| 200            | 5.11                            | 5.24 | 5.33 | 0.21                   | 0.78                      | 18.55             | 16.47 | 16.51 | 1.61         | 1.68 | 1.69 | 1.80 |
| 225            | 5.11                            | 5.24 | 5.33 | 0.21                   | 0.79                      | 18.99             | 17.07 | 17.21 | 1.59         | 1.61 | 1.61 | 1.70 |
| 250            | 5.11                            | 5.24 | 5.33 | 0.21                   | 0.77                      | 19.40             | 17.63 | 17.84 | 1.57         | 1.55 | 1.54 | 1.63 |
| 275            | 5.12                            | 5.24 | 5.33 | 0.21                   | 0.76                      | 19.73             | 18.12 | 18.41 | 1.56         | 1.50 | 1.49 | 1.57 |
| 300            | 5.12                            | 5.24 | 5.33 | 0.21                   | 0.77                      | 20.05             | 18.59 | 18.92 | 1.55         | 1.46 | 1.45 | 1.52 |
| 325            | 5.13                            | 5.25 | 5.34 | 0.20                   | 0.76                      | 20.34             | 19.00 | 19.35 | 1.54         | 1.43 | 1.41 | 1.48 |
| 350            | 5.14                            | 5.25 | 5.34 | 0.20                   | 0.72                      | 20.63             | 19.40 | 19.75 | 1.53         | 1.41 | 1.38 | 1.44 |
| 375            | 5.15                            | 5.25 | 5.34 | 0.20                   | 0.70                      | 20.89             | 19.76 | 20.08 | 1.52         | 1.38 | 1.35 | 1.41 |
| 400            | 5.15                            | 5.26 | 5.34 | 0.19                   | 0.68                      | 21.17             | 20.14 | 20.40 | 1.50         | 1.36 | 1.33 | 1.38 |
| 425            | 5.16                            | 5.27 | 5.35 | 0.18                   | 0.63                      | 21.44             | 20.48 | 20.65 | 1.50         | 1.35 | 1.31 | 1.36 |
| 450            | 5.17                            | 5.27 | 5.35 | 0.18                   | 0.65                      | 21.75             | 20.82 | 20.89 | 1.48         | 1.33 | 1.29 | 1.34 |
| 475            | 5.18                            | 5.27 | 5.35 | 0.17                   | 0.62                      | 22.07             | 21.18 | 21.09 | 1.47         | 1.32 | 1.27 | 1.32 |
| 500            | 5.19                            | 5.28 | 5.35 | 0.16                   | 0.62                      | 22.40             | 21.52 | 21.29 | 1.45         | 1.31 | 1.26 | 1.30 |
| 525            | 5.20                            | 5.29 | 5.36 | 0.15                   | 0.60                      | 22.82             | 21.95 | 21.50 | 1.44         | 1.29 | 1.24 | 1.28 |
| 550            | 5.21                            | 5.30 | 5.35 | 0.14                   | 0.57                      | 23.21             | 22.32 | 21.65 | 1.42         | 1.28 | 1.23 | 1.27 |
| 575            | 5.23                            | 5.30 | 5.36 | 0.13                   | 0.55                      | 23.73             | 22.79 | 21.85 | 1.40         | 1.27 | 1.22 | 1.25 |
| 600            | 5.24                            | 5.31 | 5.36 | 0.11                   | 0.50                      | 24.23             | 23.21 | 21.96 | 1.38         | 1.26 | 1.20 | 1.24 |
| 625            | 5.25                            | 5.32 | 5.36 | 0.10                   | 0.58                      | 24.91             | 23.77 | 22.18 | 1.36         | 1.25 | 1.19 | 1.23 |
| 650            | 5.27                            | 5.34 | 5.36 | 0.09                   | 0.70                      | 25.64             | 24.33 | 22.31 | 1.34         | 1.24 | 1.18 | 1.22 |
| 675            | 5.29                            | 5.35 | 5.36 | 0.07                   | 0.85                      | 26.57             | 25.01 | 22.55 | 1.31         | 1.23 | 1.17 | 1.21 |
| 700            | 5.30                            | 5.36 | 5.36 | 0.06                   | 1.02                      | 27.67             | 25.81 | 22.73 | 1.28         | 1.22 | 1.16 | 1.19 |
| 725            | 5.33                            | 5.39 | 5.37 | 0.06                   | 1.17                      | 29.09             | 26.71 | 22.97 | 1.25         | 1.21 | 1.15 | 1.18 |
| 750            | 5.35                            | 5.41 | 5.38 | 0.06                   | 1.34                      | 31.05             | 27.89 | 23.16 | 1.21         | 1.20 | 1.14 | 1.17 |
| 775            | 5.38                            | 5.45 | 5.39 | 0.07                   | 1.62                      | 33.80             | 29.17 | 23.40 | 1.18         | 1.19 | 1.13 | 1.16 |
| 800            | 5.42                            | 5.48 | 5.40 | 0.08                   | 2.03                      | 38.74             | 31.07 | 23.58 | 1.15         | 1.18 | 1.13 | 1.15 |
| 825            | 5.47                            | 5.54 | 5.43 | 0.11                   | 2.46                      | 52.16             | 33.06 | 23.70 | 1.12         | 1.18 | 1.13 | 1.14 |
| 850            | 5.52                            | 5.60 | 5.46 | 0.14                   | 3.00                      | 41.16             | 35.39 | 23.72 | 1.12         | 1.17 | 1.13 | 1.12 |
| 875            | 5.59                            | 5.68 | 5.51 | 0.17                   | 3.53                      | 33.90             | 35.93 | 23.51 | 1.14         | 1.17 | 1.13 | 1.11 |
| 900            | 5.69                            | 5.79 | 5.57 | 0.22                   | 4.23                      | 29.44             | 33.33 | 23.14 | 1.19         | 1.18 | 1.14 | 1.10 |
| 925            | 5.81                            | 5.92 | 5.66 | 0.26                   | 5.03                      | 26.36             | 30.25 | 22.44 | 1.27         | 1.19 | 1.16 | 1.09 |
| 950            | 5.97                            | 6.09 | 5.78 | 0.31                   | 5.90                      | 23.82             | 27.29 | 21.57 | 1.37         | 1.21 | 1.18 | 1.08 |
| 975            | 6.17                            | 6.32 | 5.94 | 0.38                   | 6.92                      | 21.71             | 24.87 | 20.46 | 1.50         | 1.24 | 1.20 | 1.07 |
| 1000           | 6.43                            | 6.61 | 6.15 | 0.46                   | 8.17                      | 19.88             | 22.76 | 19.31 | 1.66         | 1.28 | 1.24 | 1.08 |

<sup>1</sup>Total Loss = Insertion Loss + 4.8dB Splitter Loss

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# 3 Way-0° Power Splitter/Combiner

LRPS-3-850J+

## Typical Performance Data

TEST CONDITIONS: INPUT POWER = 0dBm @Temperature = -40°C

| FREQ.<br><br>(MHz) | TOTAL LOSS <sup>1</sup> |      |      | AMP.<br>UNBAL.<br><br>(dB) | PHASE<br>UNBAL.<br><br>(deg.) | ISOLATION |       |       | VSWR |      |      |      |
|--------------------|-------------------------|------|------|----------------------------|-------------------------------|-----------|-------|-------|------|------|------|------|
|                    | (dB)                    |      |      |                            |                               | (dB)      |       |       | (:1) |      |      |      |
|                    | S-1                     | S-2  | S-3  |                            |                               | 1-2       | 1-3   | 2-3   | S    | 1    | 2    | 3    |
| 40                 | 5.99                    | 6.08 | 6.07 | 0.08                       | 0.83                          | 12.74     | 11.41 | 11.10 | 2.85 | 4.93 | 5.01 | 5.20 |
| 50                 | 5.67                    | 5.77 | 5.77 | 0.10                       | 1.07                          | 13.03     | 11.47 | 11.15 | 2.44 | 4.08 | 4.16 | 4.39 |
| 75                 | 5.31                    | 5.45 | 5.49 | 0.18                       | 1.31                          | 14.24     | 12.24 | 11.92 | 2.00 | 2.98 | 3.09 | 3.34 |
| 100                | 5.17                    | 5.34 | 5.38 | 0.21                       | 1.17                          | 15.48     | 13.19 | 12.92 | 1.81 | 2.44 | 2.54 | 2.75 |
| 125                | 5.12                    | 5.28 | 5.32 | 0.20                       | 1.20                          | 16.56     | 14.16 | 13.92 | 1.71 | 2.13 | 2.19 | 2.37 |
| 150                | 5.11                    | 5.24 | 5.32 | 0.20                       | 1.41                          | 17.43     | 15.05 | 14.88 | 1.67 | 1.94 | 1.97 | 2.12 |
| 175                | 5.11                    | 5.23 | 5.32 | 0.21                       | 1.54                          | 18.14     | 15.87 | 15.79 | 1.65 | 1.81 | 1.83 | 1.97 |
| 200                | 5.10                    | 5.23 | 5.32 | 0.22                       | 1.58                          | 18.68     | 16.57 | 16.59 | 1.63 | 1.72 | 1.73 | 1.85 |
| 225                | 5.10                    | 5.23 | 5.31 | 0.20                       | 1.66                          | 19.10     | 17.14 | 17.26 | 1.61 | 1.65 | 1.64 | 1.74 |
| 250                | 5.11                    | 5.22 | 5.31 | 0.20                       | 1.89                          | 19.44     | 17.66 | 17.84 | 1.60 | 1.59 | 1.57 | 1.66 |
| 275                | 5.12                    | 5.22 | 5.32 | 0.21                       | 2.04                          | 19.73     | 18.11 | 18.36 | 1.59 | 1.54 | 1.51 | 1.61 |
| 300                | 5.11                    | 5.22 | 5.32 | 0.21                       | 2.13                          | 20.01     | 18.54 | 18.85 | 1.58 | 1.50 | 1.48 | 1.56 |
| 325                | 5.11                    | 5.22 | 5.31 | 0.20                       | 2.21                          | 20.27     | 18.92 | 19.26 | 1.56 | 1.46 | 1.45 | 1.51 |
| 350                | 5.11                    | 5.22 | 5.30 | 0.19                       | 2.33                          | 20.55     | 19.30 | 19.64 | 1.55 | 1.43 | 1.41 | 1.46 |
| 375                | 5.12                    | 5.22 | 5.31 | 0.19                       | 2.45                          | 20.81     | 19.66 | 19.98 | 1.54 | 1.40 | 1.38 | 1.43 |
| 400                | 5.12                    | 5.22 | 5.31 | 0.18                       | 2.54                          | 21.11     | 20.04 | 20.31 | 1.52 | 1.38 | 1.36 | 1.41 |
| 425                | 5.13                    | 5.23 | 5.31 | 0.18                       | 2.59                          | 21.36     | 20.36 | 20.55 | 1.51 | 1.37 | 1.34 | 1.38 |
| 450                | 5.13                    | 5.22 | 5.30 | 0.17                       | 2.64                          | 21.65     | 20.68 | 20.78 | 1.50 | 1.35 | 1.32 | 1.35 |
| 475                | 5.14                    | 5.23 | 5.30 | 0.16                       | 2.72                          | 21.93     | 21.00 | 20.95 | 1.49 | 1.34 | 1.29 | 1.33 |
| 500                | 5.15                    | 5.23 | 5.30 | 0.15                       | 2.79                          | 22.23     | 21.31 | 21.12 | 1.47 | 1.32 | 1.27 | 1.31 |
| 525                | 5.16                    | 5.24 | 5.30 | 0.14                       | 2.86                          | 22.62     | 21.69 | 21.32 | 1.45 | 1.31 | 1.26 | 1.30 |
| 550                | 5.17                    | 5.24 | 5.29 | 0.13                       | 2.92                          | 23.01     | 22.04 | 21.52 | 1.43 | 1.29 | 1.24 | 1.28 |
| 575                | 5.17                    | 5.24 | 5.29 | 0.12                       | 2.92                          | 23.52     | 22.50 | 21.76 | 1.41 | 1.28 | 1.22 | 1.26 |
| 600                | 5.18                    | 5.24 | 5.29 | 0.10                       | 2.90                          | 24.03     | 22.91 | 21.94 | 1.39 | 1.26 | 1.21 | 1.25 |
| 625                | 5.19                    | 5.25 | 5.28 | 0.09                       | 2.89                          | 24.76     | 23.48 | 22.22 | 1.36 | 1.25 | 1.20 | 1.23 |
| 650                | 5.20                    | 5.26 | 5.28 | 0.08                       | 2.87                          | 25.52     | 24.05 | 22.41 | 1.33 | 1.24 | 1.19 | 1.22 |
| 675                | 5.21                    | 5.27 | 5.27 | 0.06                       | 2.78                          | 26.50     | 24.75 | 22.70 | 1.30 | 1.22 | 1.17 | 1.21 |
| 700                | 5.23                    | 5.28 | 5.27 | 0.05                       | 2.65                          | 27.62     | 25.52 | 22.90 | 1.27 | 1.22 | 1.16 | 1.19 |
| 725                | 5.25                    | 5.30 | 5.28 | 0.05                       | 2.57                          | 29.09     | 26.40 | 23.17 | 1.24 | 1.21 | 1.16 | 1.18 |
| 750                | 5.27                    | 5.33 | 5.28 | 0.05                       | 2.39                          | 31.07     | 27.51 | 23.41 | 1.21 | 1.20 | 1.15 | 1.17 |
| 775                | 5.30                    | 5.36 | 5.30 | 0.06                       | 2.18                          | 33.84     | 28.71 | 23.68 | 1.18 | 1.19 | 1.14 | 1.16 |
| 800                | 5.33                    | 5.39 | 5.31 | 0.08                       | 1.98                          | 38.82     | 30.39 | 23.91 | 1.14 | 1.19 | 1.13 | 1.15 |
| 825                | 5.37                    | 5.43 | 5.32 | 0.11                       | 1.83                          | 50.75     | 32.04 | 24.06 | 1.11 | 1.18 | 1.13 | 1.13 |
| 850                | 5.42                    | 5.49 | 5.35 | 0.14                       | 1.68                          | 40.47     | 33.78 | 24.12 | 1.11 | 1.18 | 1.13 | 1.12 |
| 875                | 5.49                    | 5.57 | 5.39 | 0.18                       | 1.50                          | 33.57     | 34.12 | 23.91 | 1.13 | 1.18 | 1.14 | 1.11 |
| 900                | 5.58                    | 5.67 | 5.45 | 0.22                       | 1.22                          | 29.17     | 32.14 | 23.48 | 1.19 | 1.18 | 1.15 | 1.10 |
| 925                | 5.70                    | 5.80 | 5.53 | 0.27                       | 1.26                          | 26.15     | 29.57 | 22.71 | 1.26 | 1.20 | 1.16 | 1.09 |
| 950                | 5.85                    | 5.96 | 5.65 | 0.32                       | 1.67                          | 23.64     | 26.86 | 21.76 | 1.37 | 1.22 | 1.18 | 1.08 |
| 975                | 6.04                    | 6.18 | 5.80 | 0.38                       | 2.13                          | 21.57     | 24.61 | 20.59 | 1.49 | 1.25 | 1.21 | 1.08 |
| 1000               | 6.28                    | 6.46 | 6.00 | 0.46                       | 3.05                          | 19.76     | 22.57 | 19.39 | 1.65 | 1.29 | 1.25 | 1.08 |

<sup>1</sup>Total Loss = Insertion Loss + 4.8dB Splitter Loss

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# 3 Way-0° Power Splitter/Combiner

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## Typical Performance Data

TEST CONDITIONS: INPUT POWER = 0dBm @Temperature = +85°C

| FREQ.<br><br>(MHz) | TOTAL LOSS <sup>1</sup> |      |      | AMP.<br>UNBAL.<br><br>(dB) | PHASE<br>UNBAL.<br><br>(deg.) | ISOLATION |       |       | VSWR |      |      |      |
|--------------------|-------------------------|------|------|----------------------------|-------------------------------|-----------|-------|-------|------|------|------|------|
|                    | (dB)                    |      |      |                            |                               | (dB)      |       |       | (:1) |      |      |      |
|                    | S-1                     | S-2  | S-3  |                            |                               | 1-2       | 1-3   | 2-3   | S    | 1    | 2    | 3    |
| 40                 | 5.98                    | 6.17 | 6.16 | 0.18                       | 0.35                          | 12.91     | 11.55 | 11.34 | 2.90 | 4.91 | 5.12 | 5.31 |
| 50                 | 5.67                    | 5.84 | 5.84 | 0.17                       | 0.46                          | 13.19     | 11.61 | 11.36 | 2.47 | 4.07 | 4.24 | 4.46 |
| 75                 | 5.36                    | 5.47 | 5.49 | 0.14                       | 0.63                          | 14.34     | 12.31 | 11.96 | 1.99 | 2.99 | 3.05 | 3.28 |
| 100                | 5.25                    | 5.34 | 5.39 | 0.14                       | 0.70                          | 15.48     | 13.22 | 12.85 | 1.82 | 2.45 | 2.45 | 2.67 |
| 125                | 5.19                    | 5.30 | 5.37 | 0.19                       | 0.63                          | 16.46     | 14.14 | 13.86 | 1.73 | 2.13 | 2.14 | 2.33 |
| 150                | 5.14                    | 5.27 | 5.36 | 0.22                       | 0.52                          | 17.21     | 14.95 | 14.78 | 1.67 | 1.91 | 1.94 | 2.10 |
| 175                | 5.11                    | 5.25 | 5.33 | 0.21                       | 0.70                          | 17.84     | 15.68 | 15.61 | 1.62 | 1.76 | 1.78 | 1.90 |
| 200                | 5.11                    | 5.24 | 5.33 | 0.21                       | 0.84                          | 18.37     | 16.35 | 16.38 | 1.58 | 1.65 | 1.65 | 1.76 |
| 225                | 5.11                    | 5.24 | 5.34 | 0.23                       | 0.92                          | 18.84     | 16.97 | 17.10 | 1.57 | 1.57 | 1.57 | 1.67 |
| 250                | 5.10                    | 5.24 | 5.34 | 0.24                       | 1.01                          | 19.28     | 17.55 | 17.78 | 1.55 | 1.51 | 1.51 | 1.61 |
| 275                | 5.11                    | 5.24 | 5.35 | 0.24                       | 1.17                          | 19.67     | 18.08 | 18.39 | 1.53 | 1.46 | 1.47 | 1.54 |
| 300                | 5.11                    | 5.24 | 5.34 | 0.22                       | 1.33                          | 20.04     | 18.58 | 18.93 | 1.51 | 1.43 | 1.42 | 1.48 |
| 325                | 5.13                    | 5.25 | 5.35 | 0.21                       | 1.48                          | 20.37     | 19.03 | 19.40 | 1.50 | 1.40 | 1.38 | 1.44 |
| 350                | 5.14                    | 5.25 | 5.35 | 0.21                       | 1.58                          | 20.69     | 19.47 | 19.83 | 1.50 | 1.38 | 1.35 | 1.41 |
| 375                | 5.15                    | 5.26 | 5.36 | 0.21                       | 1.71                          | 20.97     | 19.85 | 20.18 | 1.49 | 1.36 | 1.33 | 1.39 |
| 400                | 5.16                    | 5.27 | 5.36 | 0.20                       | 1.84                          | 21.28     | 20.25 | 20.52 | 1.48 | 1.34 | 1.31 | 1.36 |
| 425                | 5.18                    | 5.28 | 5.37 | 0.19                       | 2.03                          | 21.55     | 20.59 | 20.76 | 1.47 | 1.33 | 1.29 | 1.33 |
| 450                | 5.19                    | 5.28 | 5.37 | 0.18                       | 2.17                          | 21.87     | 20.96 | 21.02 | 1.46 | 1.31 | 1.27 | 1.31 |
| 475                | 5.20                    | 5.29 | 5.38 | 0.18                       | 2.36                          | 22.19     | 21.33 | 21.22 | 1.45 | 1.30 | 1.25 | 1.30 |
| 500                | 5.21                    | 5.30 | 5.38 | 0.17                       | 2.50                          | 22.54     | 21.70 | 21.42 | 1.43 | 1.28 | 1.24 | 1.28 |
| 525                | 5.23                    | 5.31 | 5.39 | 0.16                       | 2.68                          | 22.98     | 22.14 | 21.62 | 1.42 | 1.27 | 1.23 | 1.26 |
| 550                | 5.24                    | 5.32 | 5.39 | 0.15                       | 2.87                          | 23.41     | 22.55 | 21.78 | 1.40 | 1.26 | 1.21 | 1.25 |
| 575                | 5.26                    | 5.33 | 5.40 | 0.14                       | 3.11                          | 23.95     | 23.07 | 21.98 | 1.38 | 1.26 | 1.20 | 1.24 |
| 600                | 5.28                    | 5.35 | 5.40 | 0.12                       | 3.30                          | 24.44     | 23.50 | 22.07 | 1.37 | 1.25 | 1.19 | 1.23 |
| 625                | 5.30                    | 5.36 | 5.40 | 0.10                       | 3.53                          | 25.15     | 24.09 | 22.26 | 1.35 | 1.24 | 1.18 | 1.21 |
| 650                | 5.32                    | 5.38 | 5.41 | 0.09                       | 3.74                          | 25.87     | 24.68 | 22.35 | 1.33 | 1.23 | 1.17 | 1.21 |
| 675                | 5.33                    | 5.39 | 5.41 | 0.08                       | 4.00                          | 26.80     | 25.40 | 22.54 | 1.30 | 1.22 | 1.16 | 1.19 |
| 700                | 5.36                    | 5.41 | 5.42 | 0.06                       | 4.36                          | 27.87     | 26.21 | 22.65 | 1.28 | 1.21 | 1.16 | 1.19 |
| 725                | 5.39                    | 5.44 | 5.43 | 0.05                       | 4.72                          | 29.31     | 27.17 | 22.83 | 1.25 | 1.20 | 1.15 | 1.18 |
| 750                | 5.42                    | 5.47 | 5.44 | 0.05                       | 5.14                          | 31.20     | 28.41 | 22.96 | 1.22 | 1.20 | 1.14 | 1.17 |
| 775                | 5.45                    | 5.51 | 5.46 | 0.06                       | 5.61                          | 33.90     | 29.85 | 23.13 | 1.19 | 1.19 | 1.13 | 1.16 |
| 800                | 5.49                    | 5.55 | 5.48 | 0.07                       | 6.14                          | 38.38     | 31.97 | 23.25 | 1.16 | 1.18 | 1.13 | 1.15 |
| 825                | 5.54                    | 5.60 | 5.51 | 0.10                       | 6.76                          | 45.34     | 34.50 | 23.29 | 1.14 | 1.17 | 1.13 | 1.14 |
| 850                | 5.60                    | 5.67 | 5.54 | 0.13                       | 7.39                          | 40.05     | 38.02 | 23.26 | 1.13 | 1.17 | 1.12 | 1.13 |
| 875                | 5.68                    | 5.76 | 5.59 | 0.17                       | 8.12                          | 33.84     | 39.23 | 23.03 | 1.15 | 1.17 | 1.13 | 1.12 |
| 900                | 5.78                    | 5.87 | 5.66 | 0.21                       | 8.96                          | 29.56     | 35.13 | 22.68 | 1.20 | 1.17 | 1.13 | 1.10 |
| 925                | 5.91                    | 6.01 | 5.75 | 0.26                       | 9.88                          | 26.53     | 31.24 | 22.05 | 1.27 | 1.18 | 1.15 | 1.09 |
| 950                | 6.08                    | 6.18 | 5.88 | 0.31                       | 10.93                         | 24.00     | 27.91 | 21.27 | 1.36 | 1.20 | 1.17 | 1.08 |
| 975                | 6.28                    | 6.41 | 6.04 | 0.37                       | 12.10                         | 21.90     | 25.33 | 20.26 | 1.49 | 1.23 | 1.20 | 1.08 |
| 1000               | 6.55                    | 6.71 | 6.25 | 0.46                       | 13.52                         | 20.06     | 23.13 | 19.19 | 1.64 | 1.26 | 1.23 | 1.08 |

<sup>1</sup>Total Loss = Insertion Loss + 4.8dB Splitter Loss

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