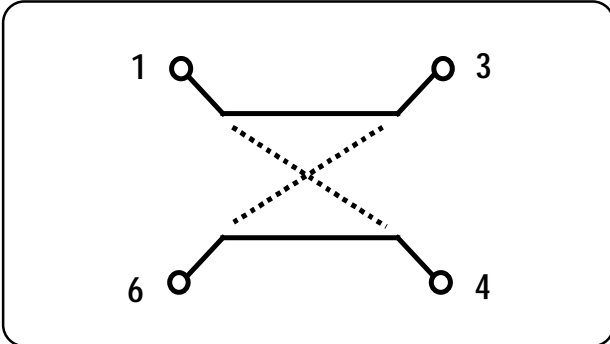


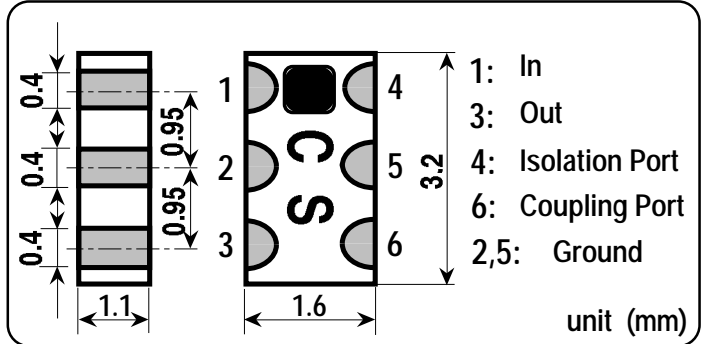
800 / 900 MHz Band Chip Multilayer Coupler

Model No. FSTH-90S-[]

Equivalent Circuits



Shape & Size



Specifications

| P/N | Frequency Range [MHz] | Coupling | Insertion Loss | Isolation | Return Loss | Handling Power | Temperature Range |
|------------|-----------------------|------------|----------------------------|--------------------------|------------------------------|----------------|-------------------|
| FSTH-90S-A | 800-850 | 15.0+/-1dB | 0.5dB Max. (0.3dB Typ.) | 25dB Min. (30dB Typ.) | 17.7dB Min. (20.8dB Typ.) | 5W Max. | -35 ~ +85 deg.C |
| FSTH-90S-G | 869-915 | 14.5+/-1dB | | | | | |
| FSTH-90S-P | 925-960 | 14.0+/-1dB | | | | | |

Typical Data

