

## 5-Way Progressive Splitter

PS5C

## FEATURES

- 5-Way
- 4-Way obtained by terminating unused output port
- Progressive Power Combination System
- Designed for "MH Series" Multicouplers

## OPTIONS

- SMA / N Loads

## SPECIFICATIONS

|                                    |  |
|------------------------------------|--|
| Code / Revision                    | C-PS5C / A   |
| Frequency Range                    | 470-800 MHz  |
| Max RMS Input Power                | 10.0 W   |
| Insertion Loss                     | < 4.0 dB (over the theoretical -6.99 dB)   |
| Return Loss / VSWR                 | > 20 dB / < 1.22   |
| Isolation                          | > 20 dB  |
| Amplitude Balance                  | < ±0.5 dB  |
| Phase Response                     | Matched to MH5P60C / MH5P60RC  |
| Max Operating Temperature (Body)   | 65°C (149°F)   |
| Environmental Conditions           | -5 to +55°C (+23 to +131°F), IP60  |
| Dimensions / Weight <sup>(1)</sup> | -  |
| Connector Interface                | 6 x 12 mm  |
| Connectors <sup>(2)</sup>          | <b>6 x 12 mm Input (1x); Output (5x)</b><br>D-PC12A SMA Female (Default)<br>D-PC12C N Female |
| Options                            | O-TSL.01 SMA Load<br>O-TSL.02 N Load   |

<sup>(1)</sup> Default configuration <sup>(2)</sup> Other Connectors available

