

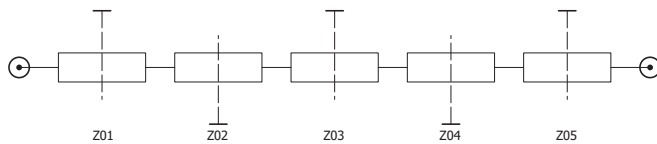
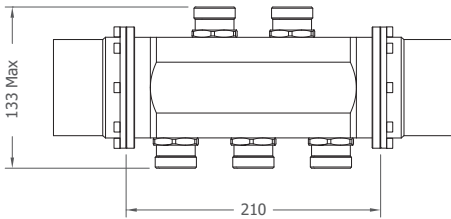
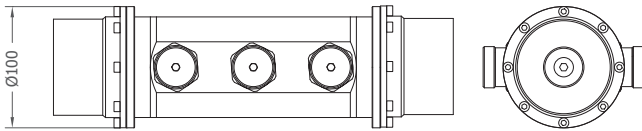


**ML**  
Series

**100**  
mm  
Connectors

**SPECIFICATIONS**

|                          |  |
|--------------------------|--|
| Product Code             | C-ML77C-xx-yy  |
| Project Number           | J-121-01   |
| Frequency Range          | 470 – 862 MHz  |
| Max Output Power         | 20 kW DTV (30 kW ATV)  |
| Matching Capability      | from 18 dB R.L. (VSWR < 1.29)<br>to 26 dB R.L. (VSWR < 1.11)   |
| No. of sections          | 5  |
| Environmental Conditions | -5 to +55 °C (+23 to +131 °F), IP60  |
| Body Finish              | Aluminum, passivated   |
| Dimensions               | 210 x 100 x 133max mm  |
| Weight                   | 3 kg (6.6 lb)  |
| Connectors Interface     | 2 x 100mm Series   |
| Connectors               | D-PC100J EIA 1+5/8" FastLine Socket<br>D-PC100K EIA 1+5/8" FastLine Flange<br>D-PC100L EIA 1+5/8" FastLine Plug<br>D-PC100M EIA 3+1/8" FastLine Socket (Default)<br>D-PC100N EIA 3+1/8" FastLine Flange<br>D-PC100O EIA 3+1/8" FastLine Plug |



COAXIAL COMPONENTS  
UHF Matching Line