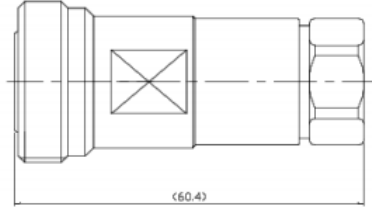


## Din Female Straight Connector for 1/2" Flexible Cable Clamp Type



| Electrical & Mechanical Specifications |                                |
|--|--------------------------------|
| Model No.                              | SRFS-CON-DINF-1/2              |
| Impedance                              | 50 ohm                         |
| Frequency                              | DC-6000 MHz                    |
| VSWR                                   | ≤1.10@DC-3G ; ≤1.20@3G-6G      |
| PIM3(@2x43dBm)                         | ≤-165 dBc                      |
| Dielectric withstanding voltage        | ≥2500V RMS, 50Hz, at sea level |
| Dielectric Resistance                  | ≥5000MΩ                        |
| Center contact resistance              | ≤1.0mΩ                         |
| Outer contact resistance               | ≤1.0mΩ                         |
| Apply with the cables                  | 1/2" coaxial cable             |
| Durability                             | ≥500 mating cycles             |
| Watertightness (1m, 1 hour)            | IP67                           |
| Salt-fog test                          | 96h                            |
| ROHS compliance                        | Full ROHS compliant            |
| Temperature (°C)                       | -40 to +85                     |
| Material Data & Requirements           |                                |
| Body                                   | Brass, Tri-alloy plated        |
| Center conductor                       | Phosphor bronze, Ag plated     |
| Insulator                              | PTFE                           |