This round style DC socket has an M12.7 thread and is available with either Ø2.1mm or Ø2.5mm pin. Supplied with nut.

**Part Numbers:**
- FC681473 - Ø2.1mm pin
- FC681474 - Ø2.5mm pin

**Specification:**
- Rated: 12V DC 1A.
- Insulation Resistance: \( \geq 100\, \text{M}\Omega \) @ 500VDC
- Contact Resistance: Pin to contact (T-TS):
  - Initial \( \leq 30\, \text{m}\Omega \)
  - After life test \( \leq 60\, \text{m}\Omega \)
- Plug shield to socket (t,s)
  - Initial \( \leq 50\, \text{m}\Omega \)
  - After life test \( \leq 100\, \text{m}\Omega \)