



SMPM Series

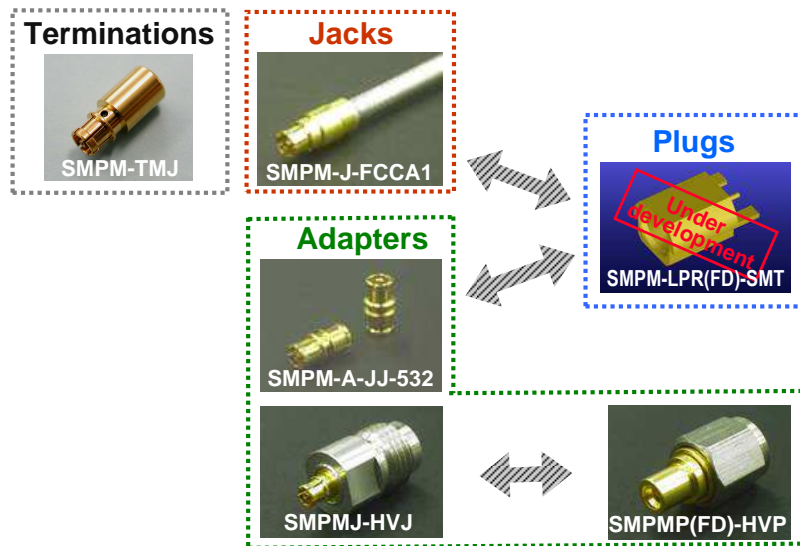
65GHz, push-on lock coaxial connectors

◆ Features

1. Conforms to MIL Standard (MIL-STD-348A Notice 5)
2. High frequency capability: DC to 65GHz
3. Push-on lock
4. RoHS compliant



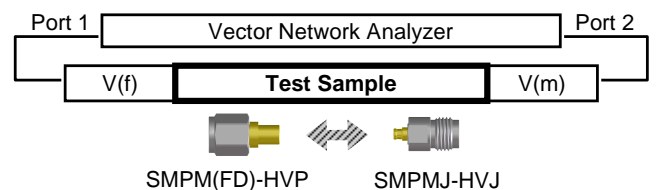
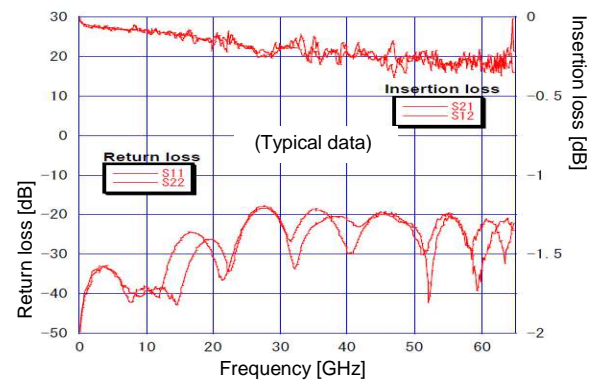
◆ Variations



◆ Specifications

Contact Resistance	Center and Outer : 16 mΩ Max
Withstanding Voltage	250 V AC, for one minute
Insulation Resistance	500 mΩ or above (250 V DC)
Durability	100 cycles (Full Detent)
Characteristic Impedance	50 Ω
Return Loss	15dB min. (0.04 to 20GHz)
	10dB min. (20 to 40GHz)
	5dB min. (40 to 65GHz)

◆ High frequency characteristics



◆ Application examples

DWDM, optical modules, measuring instruments for optical data transmission system.

Specifications herein are subject to change without notice. Contact Hirose for latest specifications, drawings or availabilities.