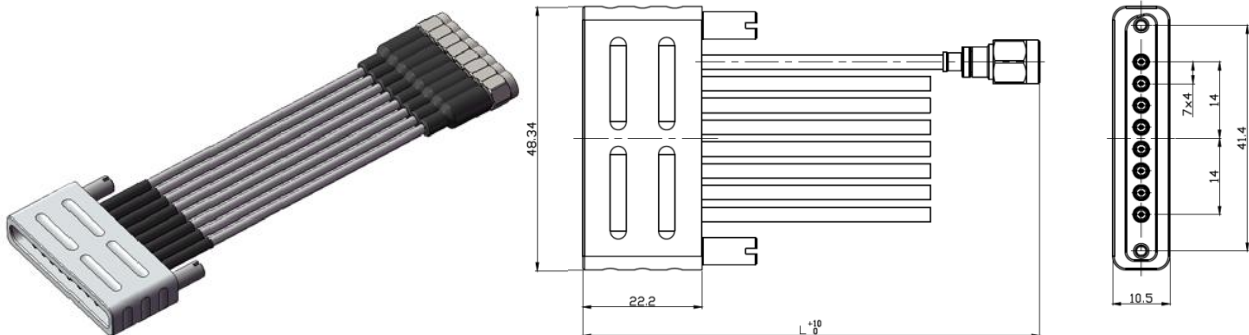


Multi-coaxial Cable Assembly Datasheet

RCBJ-SD08-xxxS-5YE



Configuration

Connector 1 Type	GPPO Female
Connector 2 Type	2.4mm Male
Connector Body	Aluminium Alloy/Anodizing
Cable Type	Low Loss Stable Phase(Internal connection)
Cable Diameter	2.30mm

Electrical Characteristics

Impedance	50Ω
Frequency Range	DC to 50GHz
Return Loss	≥12dB, DC to 50GHz
Insertion Loss	≤5.8/1000*L+0.5dB, DC to 50GHz
Phase Mating	±2ps

Mechanical Properties

Mechanical Life	500 cycles
Mating Force (Per single channel)	3.5N Max.
Demating Force (Per single channel)	3.5N Max.

Environment Data

Working Temperature	-40℃ ~ +85℃
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Order Information

P/N	Description
RCBJ-SD08-015S-5YE	Multi-coaxial Cable Assembly,GPPO(Female)breakout to 2.4(male),1x8, 2.30mm,length 15cm
RCBJ-SD08-030S-5YE	Multi-coaxial Cable Assembly,GPPO(Female) breakout to 2.4(male),1x8, 2.30mm,length 30cm
RCBJ-SD08-xxxS-5YE	Multi-coaxial Cable Assembly,GPPO(Female) breakout to 2.4(male),1x8, 2.30mm,length xxxcm