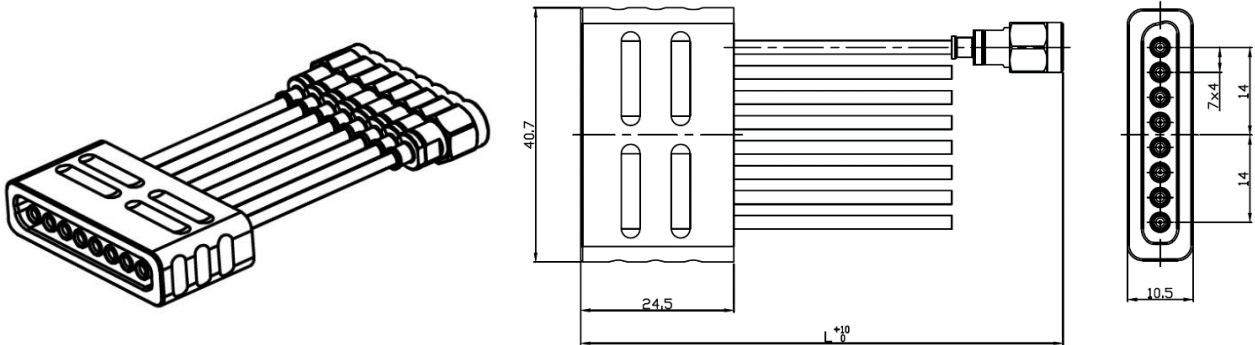


Multi-coaxial Cable Assembly Datasheet

RGHD-SD08-xxxS-5ND



Configuration

Connector 1 Type	HS40 Female
Connector 2 Type	2.4mm Male
Connector Body	Aluminium Alloy/Anodizing
Cable Type	Low Loss Stable Phase (With steel wire)
Cable Diameter	2.65mm

Electrical Characteristics

Impedance	50Ω
Frequency Range	DC to 50GHz
Return Loss	≥15dB, DC to 50GHz
Insertion Loss	≤7.5/1000*L+0.3dB, 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	-55℃ ~ +125℃
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Order Information

P/N	Description
RGHD-SD08-030S-5ND	Multi-coaxial Cable Assembly, HS40(Female) breakout to 2.4(male),1x8, with steel wire, length 30cm
RGHD-SD08-060S-5ND	Multi-coaxial Cable Assembly, HS40(Female) breakout to 2.4(male),1x8, with steel wire, length 60cm
RGHD-SD08-080S-5ND	Multi-coaxial Cable Assembly, HS40(Female) breakout to 2.4(male),1x8, with steel wire, length 80cm
RGHD-SD08-xxxS-5ND	Multi-coaxial Cable Assembly, HS40(Female) breakout to 2.4(male),1x8, with steel wire, length xxxcm