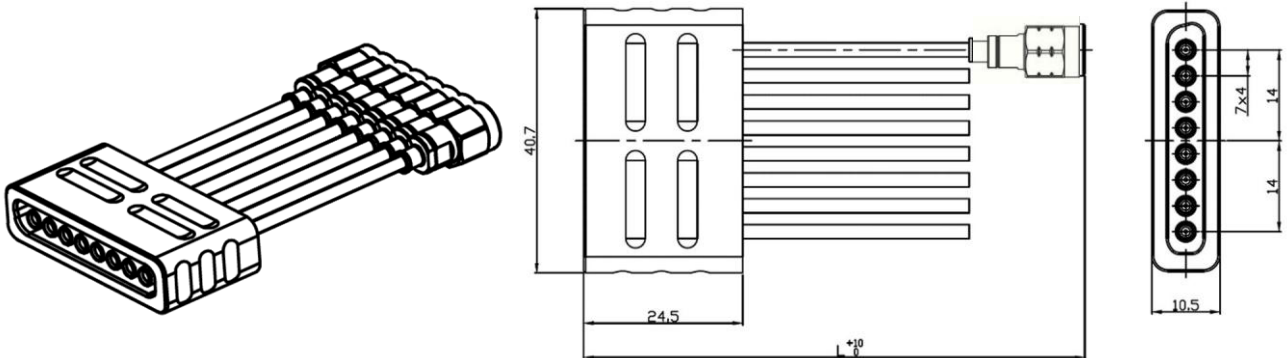


Multi-coaxial Cable Assembly Datasheet

RCHD-SD08-xxxS-6NE



Configuration

Connector 1 Type	HS50 Female
Connector 2 Type	1.85mm Male
Connector Body	Aluminium Alloy/Anodizing
Cable Type	Low Loss Stable Phase (Internal connection)
Cable Diameter	2.3mm

Electrical Characteristics

Impedance	50Ω
Frequency Range	DC to 60GHz
Return Loss	≥10dB, DC to 60GHz
Insertion Loss	≤0.06dB/cm x Length (cm)+1.4dB, DC to 60GHz
Different Cable Phase Match	±8 Degree Max

Mechanical Properties

Mechanical Life	1.85 Male 500 cycles, HS50 Female 100 cycles
Mating Force (Per single channel)	3.5N Max.
Demating Force (Per single channel)	3.5N Max.

Environment Data

Working Temperature	-40℃ ~ +125℃
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Order Information

P/N	Description
RCHE-SD08-015S-6NE	Multi-coaxial Cable Assembly, HS50(Female) breakout to 1.85(male),1x8, length 15cm
RCHE-SD08-030S-6NE	Multi-coaxial Cable Assembly, HS50(Female) breakout to 1.85(male),1x8, length 30cm
RCHE-SD08-xxxS-6NE	Multi-coaxial Cable Assembly, HS50(Female) breakout to 1.85(male),1x8, length xxx cm