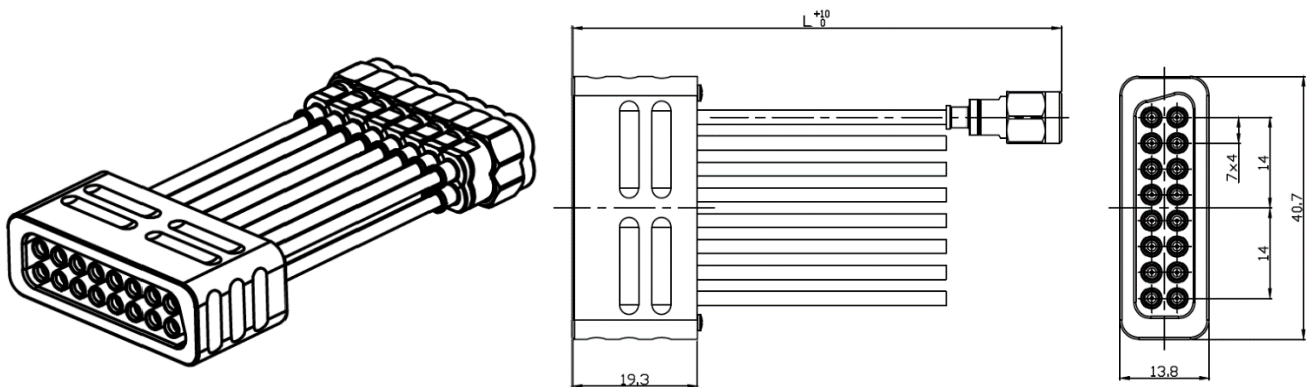


Multi-coaxial Cable Assembly Datasheet

RCHD-SD16-xxxS-4NC



Configuration

Connector 1 Type	HS40Female
Connector 2 Type	2.92mm Male
Connector Body	Aluminium Alloy/Anodizing
Cable Type	Low Loss Stable Phase
Cable Diameter	2.65mm

Electrical Characteristics

Impedance	50Ω
Frequency Range	DC to 40GHz
Return Loss	≥14dB, DC to 40GHz
Insertion Loss	≤5.8/1000*L+0.3dB, DC to 40GHz
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
RCHD-SD16-015S-4NC	Multi-coaxial Cable Assembly, HS40(F) breakout to 2.92(M), 2x8, 2.65mm, length 15cm
RCHD-SD16-030S-4NC	Multi-coaxial Cable Assembly, HS40(F) breakout to 2.92(M), 2x8, 2.65mm, length 30cm
RCHD-SD16-xxxS-4NC	Multi-coaxial Cable Assembly, HS40(F) breakout to 2.92(M), 2x8, 2.65mm, length xxxcm