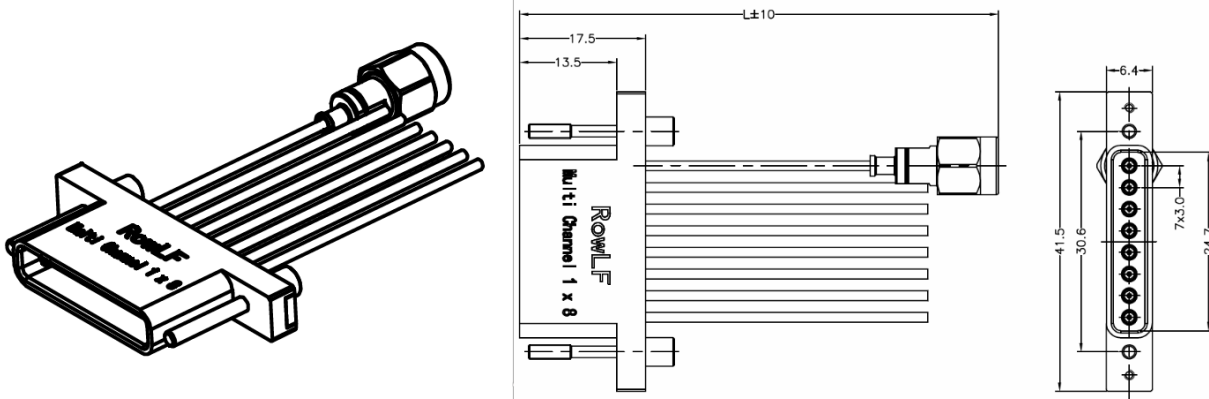


Multi-coaxial Cable Assembly Datasheet

RCRS-SD08-xxxS-4NA



Configuration

Connector 1 Type	Z-SMP Female
Connector 2 Type	2.92mm Male
Connector Body	Aluminium Alloy/Anodizing
Cable Type	Low Loss Stable Phase
Cable Diameter	1.5mm

Electrical Characteristics

Impedance	50Ω
Frequency Range	DC to 40GHz
Return Loss	≥13dB, DC to 40GHz
Insertion Loss	≤9.1/1000*L+0.5dB, DC to 40GHz
Phase Mating	±5ps

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
RCRS-SD08-015S-4NA	Multi-coaxial Cable Assembly, Z-SMP(Female) breakout to 2.92(Male),1x8, 1.5mm, length 15cm
RCRS-SD08-030S-4NA	Multi-coaxial Cable Assembly, Z-SMP(Female) breakout to 2.92(Male),1x8, 1.5mm, length 30cm
RCRS-SD08-060S-4NA	Multi-coaxial Cable Assembly, Z-SMP(Female) breakout to 2.92(Male),1x8, 1.5mm, length 60cm
RCRS-SD08-xxxS-4NA	Multi-coaxial Cable Assembly, Z-SMP(Female) breakout to 2.92(Male),1x8, 1.5mm, length xxxcm