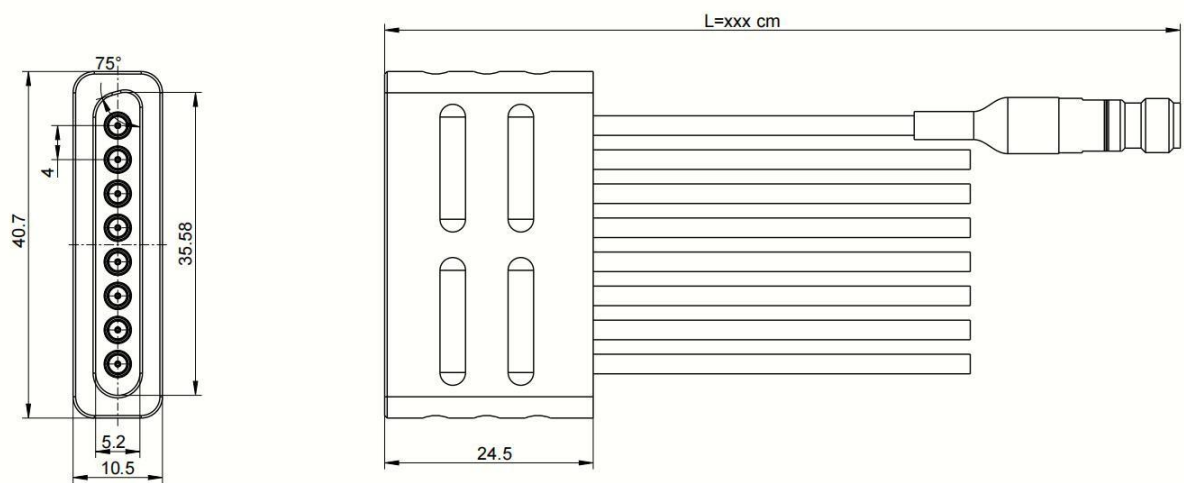


Multi-coaxial Cable Assembly Datasheet



RCHD-TD08-xxxS-5NE



Configuration

Connector 1 Type	HS40 Female
Connector 2 Type	2.4 Female
Connector Body 1	Aluminium Alloy/Anodizing
Connector Body 2	Stainless Steel(SUS303), Passivation
Cable Type	Low Loss Stable Phase (Internal connection)
Cable Diameter	2.3mm

Electrical Characteristics

Impedance	50Ω
Frequency Range	DC to 50GHz
Return Loss	≥12dB, DC to 50GHz
Insertion Loss	≤0.06dB/cm x Length (cm)+1.4dB, DC to 50GHz
Different Cable Phase Match	±8 Degree Max

Mechanical Properties

Mechanical Life	2.4 Female 500 cycles, HS40 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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Multi-coaxial Cable Assembly Datasheet



Order Information

P/N	Description
RCHD-TD08-015S-5NE	Multi-coaxial Cable Assembly, HS40(Female) breakout to 2.4(Female),1x8, 2.3mm, length 15cm
RCHD-TD08-030S-5NE	Multi-coaxial Cable Assembly, HS40(Female) breakout to 2.4(Female),1x8, 2.3mm, length 30cm
RCHD-TD08-xxxS-5NE	Multi-coaxial Cable Assembly, HS40(Female) breakout to 2.4(Female),1x8, 2.3mm, length xxx cm

Product 3D View

