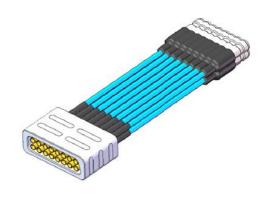
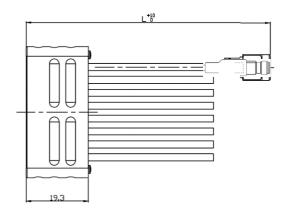
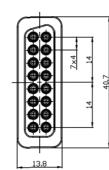
Multi-coaxial Cable Assembly Datasheet



RCHD-TD16-xxxS-4NE







Configuration

Connector 1 Type	HS40 Female
Connector 2 Type	2.92mm Female
Connector Body	Aluminium Alloy/Anodizing
Cable Type	Low Loss Stable Phase(Internal connection)
Cable Diameter	2.30mm

Electrical Characteristics

Impedance	50Ω
Frequency Range	DC to 40GHz
Return Loss	≥14dB, DC to 40GHz
Insertion Loss	≤5.1/1000*L+1dB, 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°C ~ +85°C
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Order Information

P/N	Description
RCHD-TD16-015S-4NE	Multi-coaxial Cable Assembly, HS40 (Female) breakout to 2.92 (Female), 2x8,
	2.30mm,length 15cm
RCHD-TD16-030S-4NE	Multi-coaxial Cable Assembly, HS40 (Female) breakout to 2.92 (Female), 2x8,
	2.30mm,length 30cm
RCHD-TD16-xxxS-4NE	Multi-coaxial Cable Assembly, HS40(Female) breakout to 2.92(Female), 2x8,
	2.30mm,length xxxcm