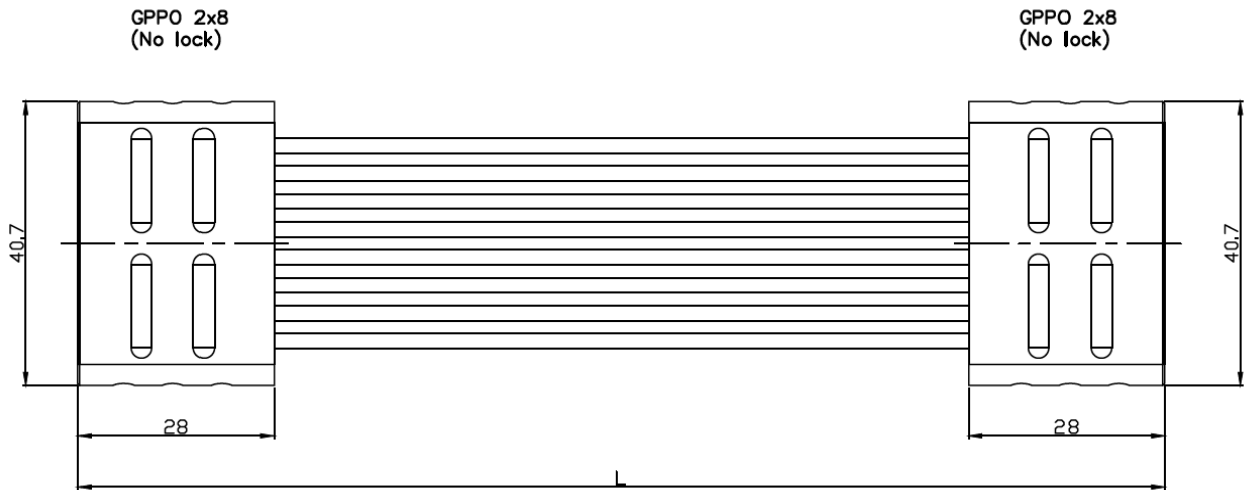


Multi-coaxial Cable Assembly Datasheet

RCHS-HS16-xxxS-4NC



Configuration

Connector 1 Type	GPPOFemale
Connector 2 Type	GPPO Female
Connector Body	Aluminium Alloy/Anodizing
Cable Type	Low Loss Stable Phase(Internal connection)
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+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℃ ~ +85℃
---------------------	-------------

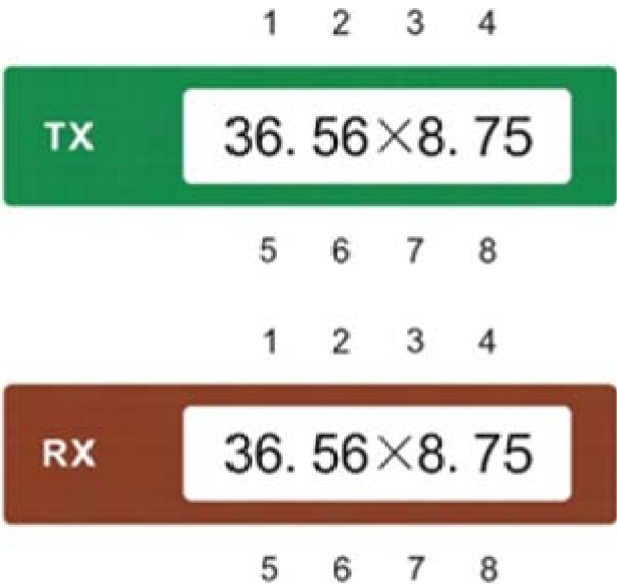
Order Information

P/N	Description
RCHS-HS16-015S-4NC	Multi-coaxial Cable Assembly, GPPO(F) to GPPO(F),2x8,2.65mm,L=15cm
RCHS-HS16-030S-4NC	Multi-coaxial Cable Assembly, GPPO(F) to GPPO(F),2x8,2.65mm,L=30cm
RCHS-HS16-xxxS-4NC	Multi-coaxial Cable Assembly, GPPO(F) to GPPO(F),2x8,2.65mm,L=xxxcm

Multi-coaxial Cable Assembly Datasheet



Connector 1	CableLabel	Cable Chart	Cable Label	Connector 2
GPPO TX1-4	TX1P		RX1P	GPPO RX1-4
	TX1N		RX1N	
	TX2P		RX2P	
	TX2N		RX2N	
	TX3N		RX3N	
	TX3P		RX3P	
	TX4N		RX4N	
	TX4P		RX4P	
GPPO TX5-8	TX5P		RX5P	GPPO RX5-8
	TX5N		RX5N	
	TX6P		RX6P	
	TX6N		RX6N	
	TX7N		RX7N	
	TX7P		RX7P	
	TX8N		RX8N	
	TX8P		RX8P	



2X8转接器面板