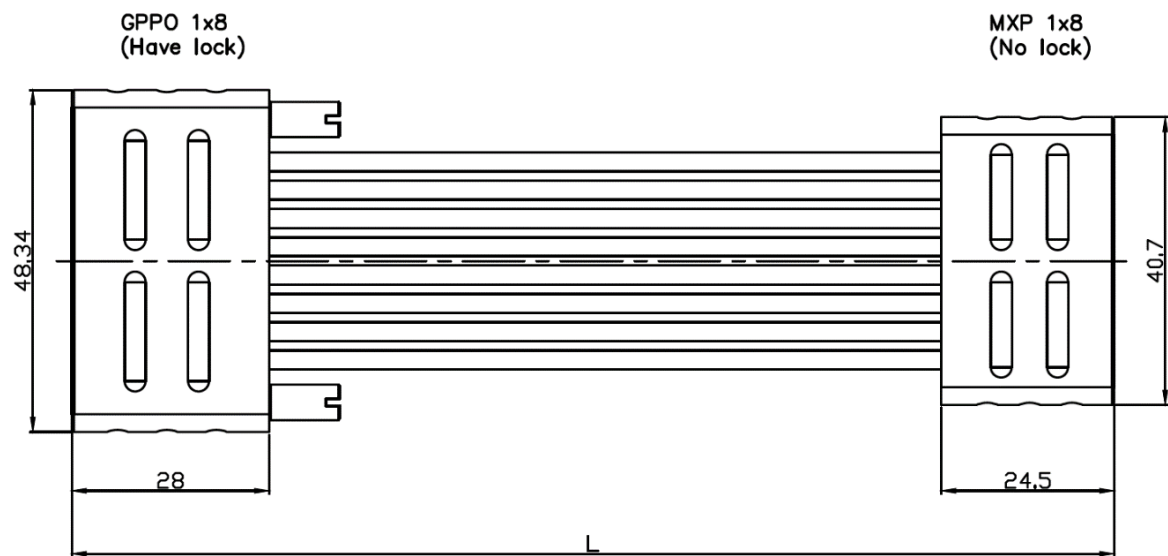


Multi-coaxial Cable Assembly Datasheet



RGHD-HS08-xxxS-4YD



Configuration

Connector 1 Type	HS40 Female
Connector 2 Type	GPPO Female
Connector Body	Aluminium Alloy/Anodizing
Cable Type	Low Loss Stable Phase (With steel wire)
Cable Diameter	2.65mm

Electrical Characteristics

Impedance	50Ω
Frequency Range	DC to 40GHz
Return Loss	≥14dB, DC to 40GHz
Insertion Loss	≤4.9/1000*L+0.5dB, 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	-55℃ ~ +125℃
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Order Information

P/N	Description
RGHD-HS08-030S-4YD	Multi-coaxial Cable Assembly,HS40(F) to GPPO(F),1x8,with steel wire, L=30cm
RGHD-HS08-080S-4YD	Multi-coaxial Cable Assembly,HS40(F) to GPPO(F),1x8,with steel wire, L=80cm
RGHD-HS08-xxxS-4YD	Multi-coaxial Cable Assembly,HS40(F) to GPPO(F),1x8,with steel wire, L=xxxcm