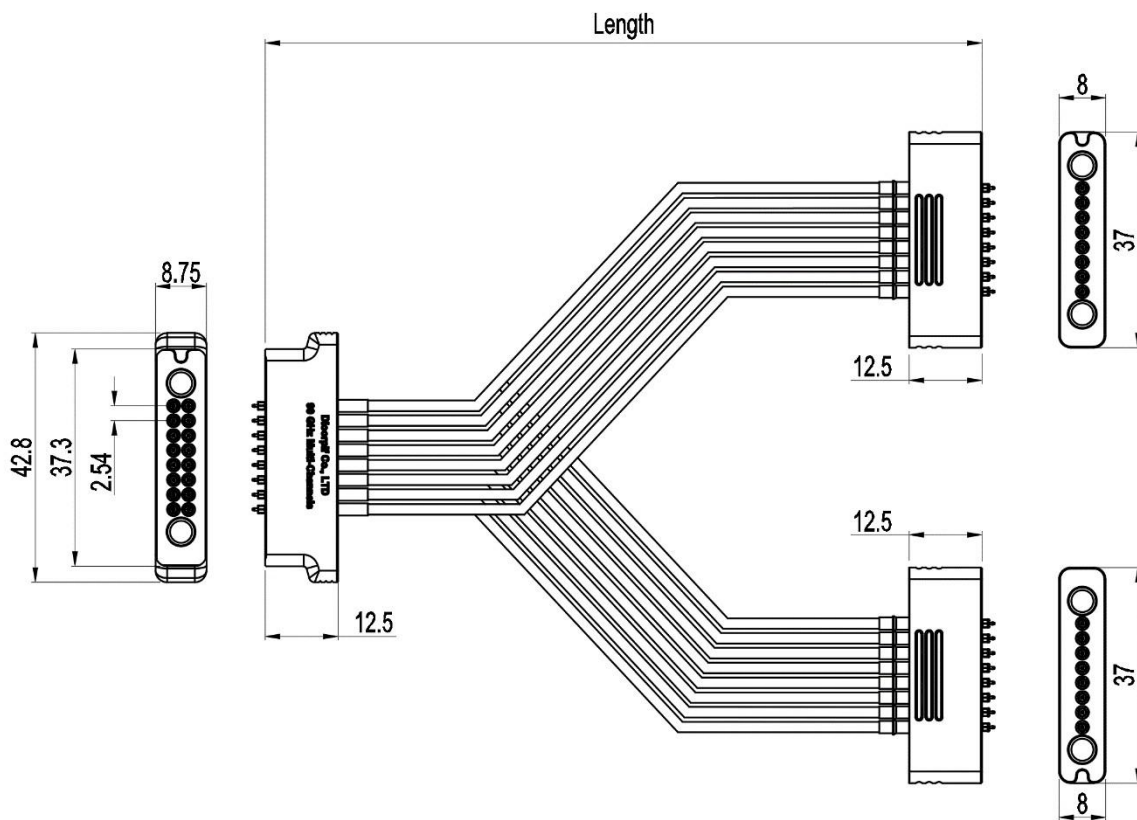


2x8 Multi-channels cable assembly SLC90, magnet type series

RCM9-M916-xxxS-9N



*Dimensions in mm

Configuration

1x8 Multi-channels type	SLC90, Dloorplf interface
Connector Body	Aluminum Alloy/Anodizing
Cable Type	Low Loss Stable Phase
Cable Diameter	1.8 mm

Electrical Characteristics

Impedance	50Ω
Frequency Range	DC to 90 GHz
Insertion Loss	$\leq 0.5\text{dB} + 0.12\text{ dB} \times L\text{ (cm)}$, DC to 90 GHz
Return Loss	≤ 1.5 , @ DC to 90 GHz
Phase Mating	$\pm 8^\circ$

Draft	Data	Approved	data
Steven.SONG	2024.04.12	Steven.SONG	2024.04.12

Rev	Name	Date
A	Steven.SONG	2024.04.12

2x8 Multi-channels cable assembly SLC90, magnet type series



Mechanical Properties

Mating cycles	500 cycles
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Environment Data

Working Temperature	-45℃ to ~+85℃
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Order Information

P/N	Description
RCM9-M916-xxxS-9N	SLC 90 magnet type, 2x8 Multi-channels cable assembly breakout to 1x8 Multi-channels, DC to 90 GHz, Length xxx cm

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