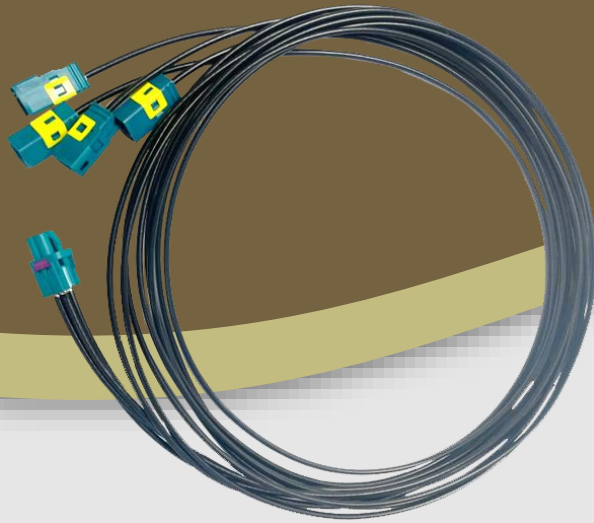




LI-FCB-4T1-SS-2M-WP-A0



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Sales:

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FEATURES

- Compatible with the Amphenol connector on Qualcomm platform
- Length: 2 m
- Part#: LI-FCB-4T1-SS-2M-WP-A0



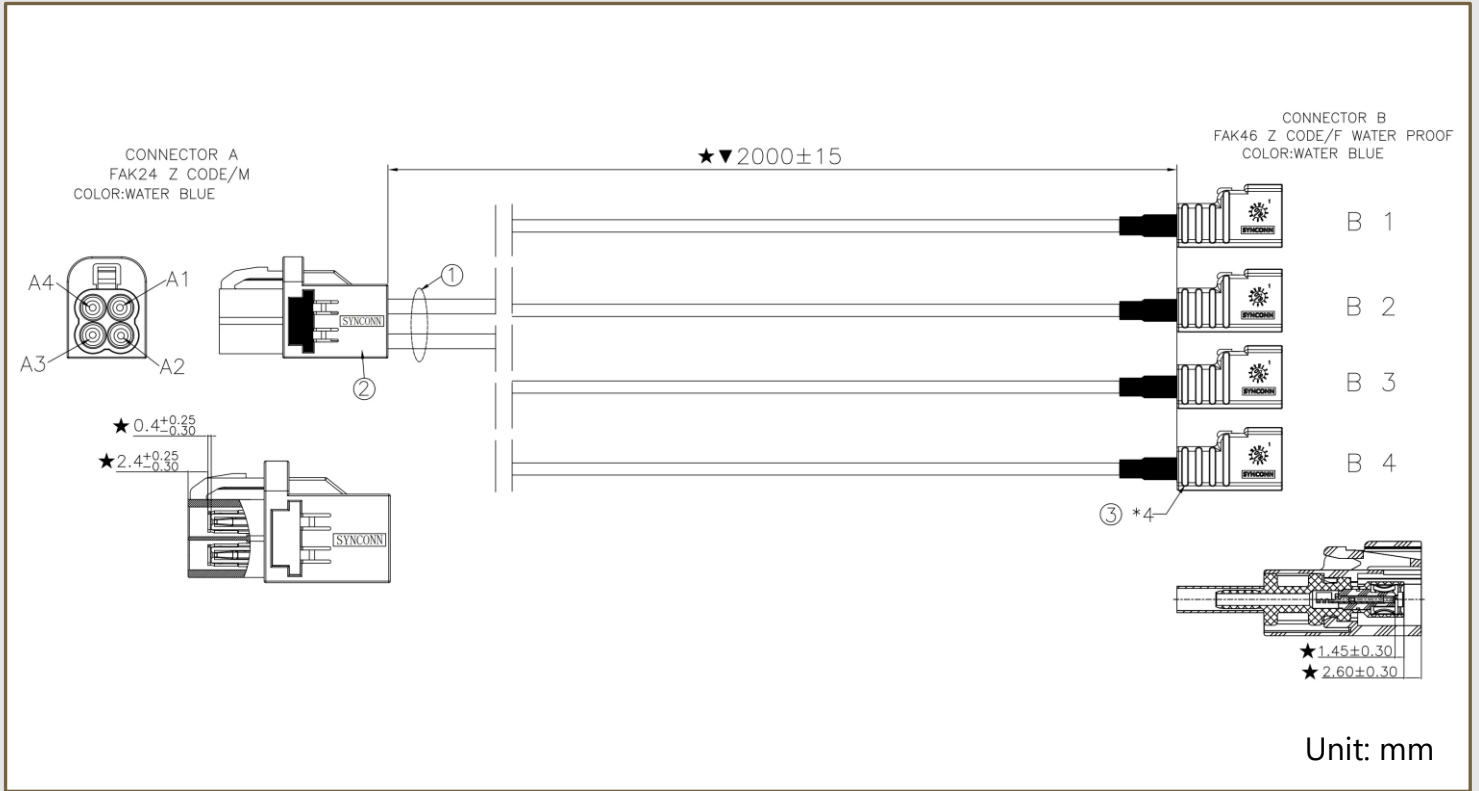
Connector A

Connector B

CONNECTORS

Connector A		Cable	Connector B	
	A1	RG-316A-TFCX1M	B1	B1
	A2	RG-316A-TFCX1M	B2	B2
	A3	RG-316A-TFCX1M	B3	B3
	A4	RG-316A-TFCX1M	B4	B4

DIMENSIONS



BOM

Item	Description	Color	QTY
Cable	RG-316A-TFCX1M, black jacket	Black	2 m
Connector A	212001-16322010, FAK24 Z CODE/M	Water blue	1 pc
Connector B	202046-16461020, FAK46 Z CODE/F, waterproof	Water blue	4 pcs

● ELECTRICAL PERFORMANCE

Impedance	50 Ω nominal
Frequency Range	DC ~ 3 GHz
Hi-Pot Test	\geq 500 VRMS
Continuity Test	100% test

● MECHANICAL PERFORMANCE

Durability	\geq 25 cycles
Temp Range	-40°C ~ +105°C
Wire Retention Force	\geq 110 N / 10 seconds
Sealing Test SPEC	B connector Pressure: 100 kPa Time duration: 5 seconds Pass criteria: Leakage volume < 1 kPa

● REVISION HISTORY

Revision	Description	Release Date
1.0	First release.	18 June 2021

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