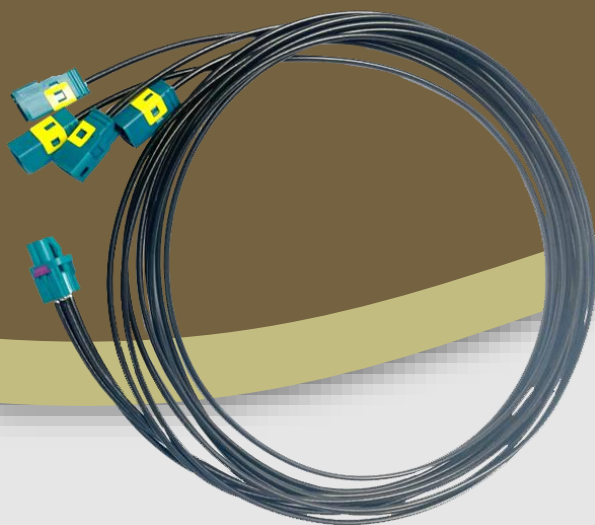




LI-FCB-4T1-SS-2M-WP-A0

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**Sales:**

sales@leopardimaging.com

Support:

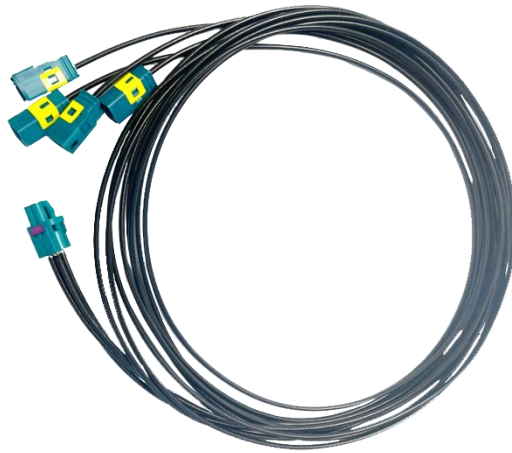
support@leopardimaging.com

FEATURES

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

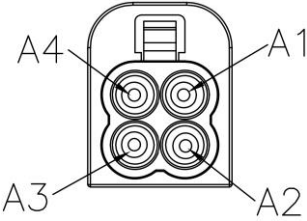


Connector A

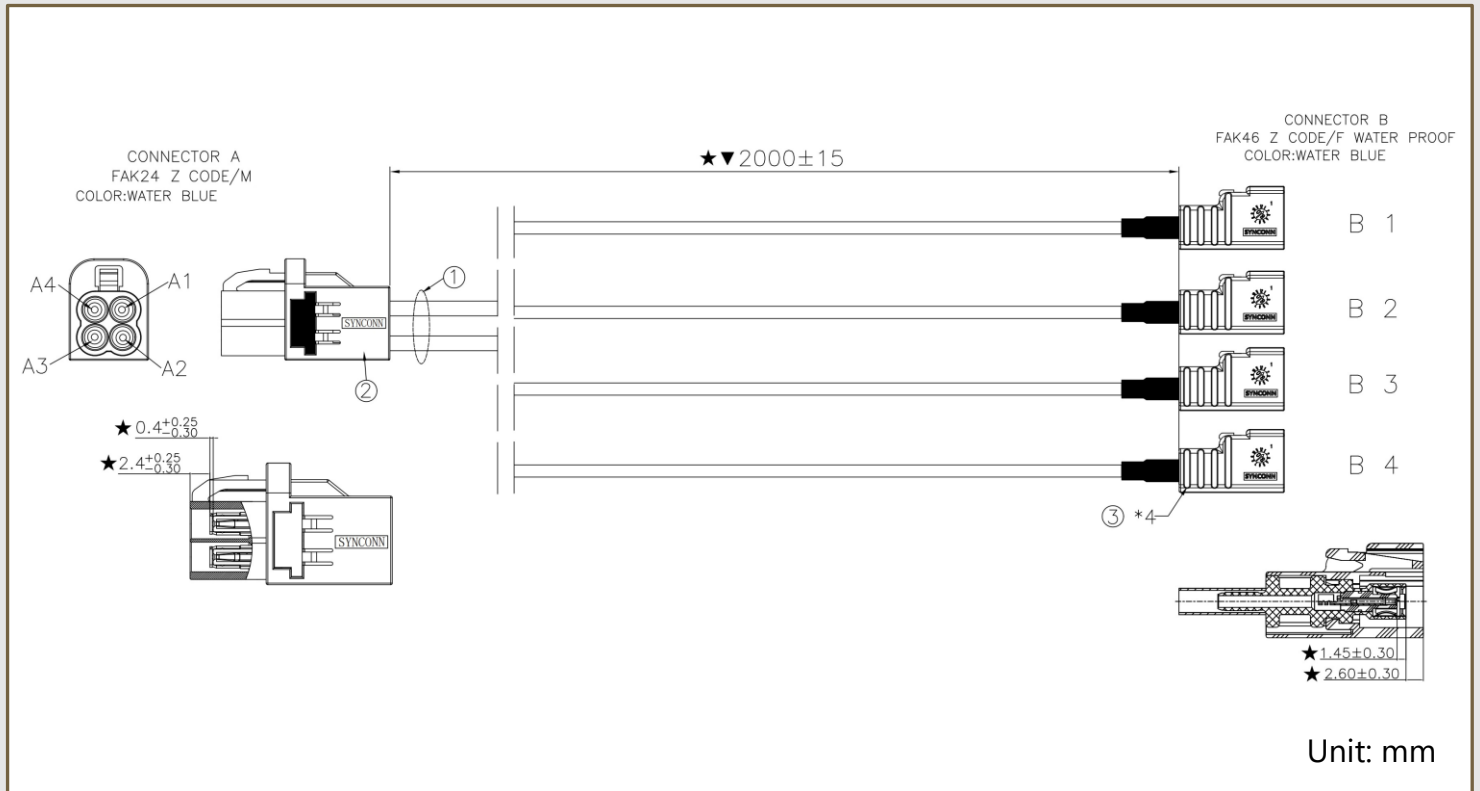


Connector B

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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