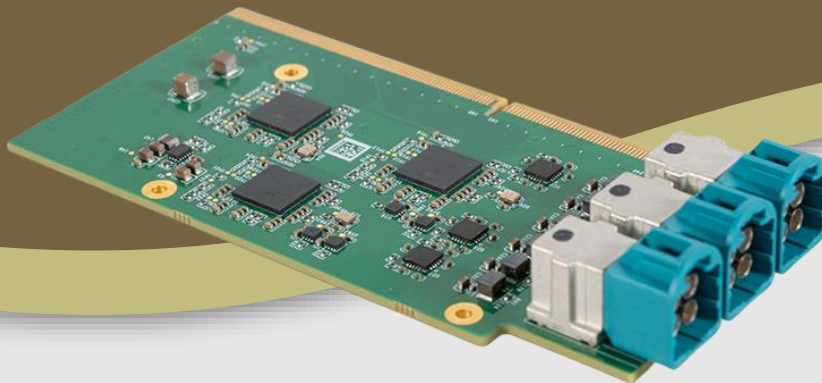




LEOPARD
IMAGING

LI-VS776Q-DESER-CPHY-RD5



Address:

910 Auburn Ct
Fremont, CA 94538
USA



Phone:

+1 (408)263-0988

Fax:

+1 (408)217-1960



Sales:

sales@leopardimaging.com

Support:

support@leopardimaging.com

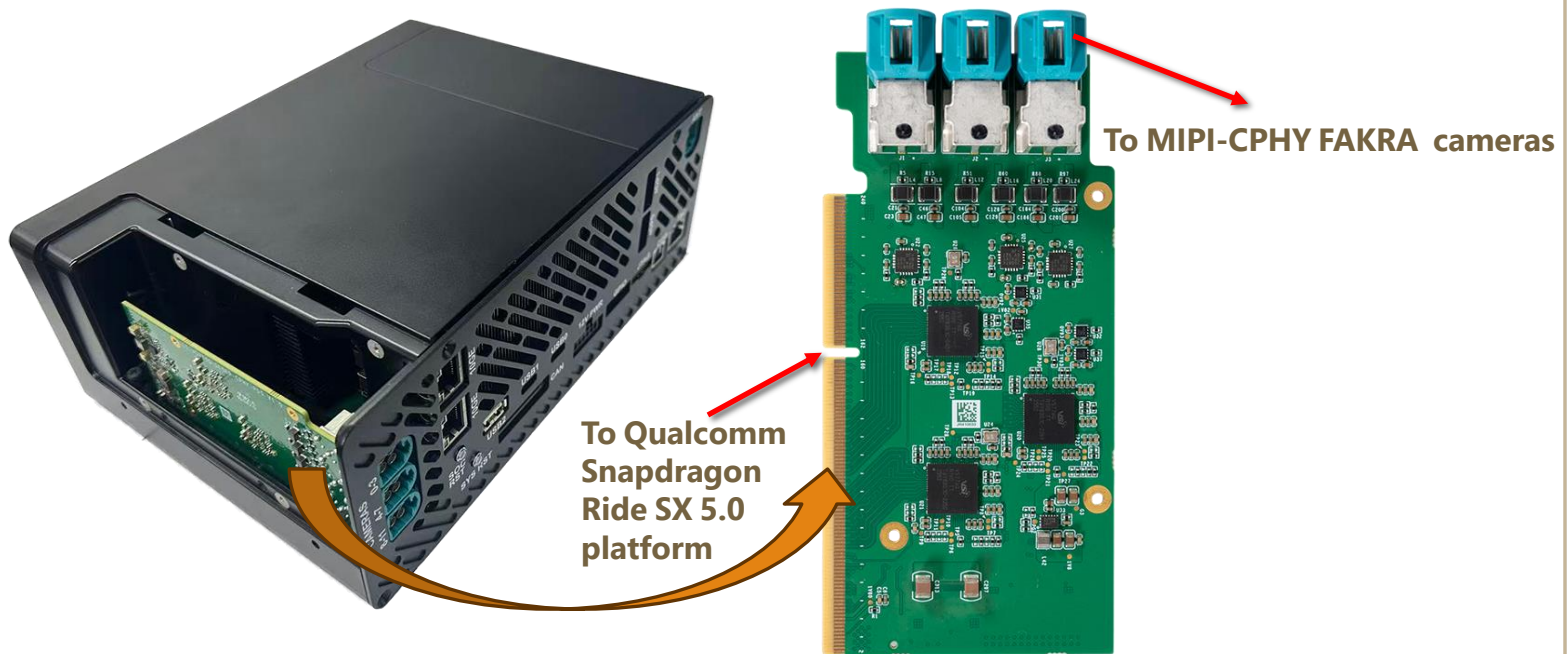
TECHNICAL FEATURES

- Compatible with Qualcomm® Snapdragon Ride SX 5.0 platform
- Supports up to 12 × FAKRA MIPI-CPHY cameras with Microchip Serializer VS775S

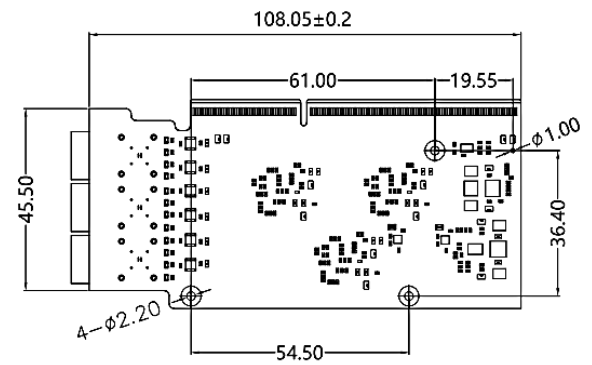
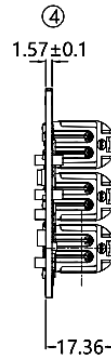
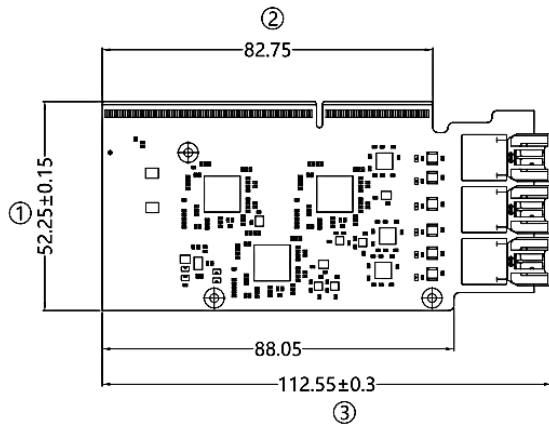
NOTE: The 4-to-1 cable is not included. You can purchase via the following address:

[LI-FCB-4T1-SS-2M-WP-A0 - Leopard Imaging Inc.](#)

- DeSerializer: 3 × Microchip VS776Q
- Weight: ~53 g
- Part#: LI-VS776Q-DESER-CPHY-RD5



DIMENSIONS



NOTE:

- Other unmarked tolerances refer to the tolerance table.
- ⊗ marked are important sizes.
- All materials are compliant with RoHS requirements.
- Unit: mm

TOLERANCE TABLE					
LENGTH TOLERANCE		CHAMFER TOLERANCE		ANGLE TOLERANCE	
Size X	Tolerance	Size X	Tolerance	Size X	Tolerance
0.5 < X ≤ 3	±0.1	0.5 < X ≤ 3	±0.2	X ≤ 10	±1°
3 < X ≤ 6	±0.1	3 < X ≤ 6	±0.5	10 < X ≤ 50	±30'
6 < X ≤ 30	±0.2	6 < X ≤ 30	±1	50 < X ≤ 120	±20'
30 < X ≤ 120	±0.3	X > 30	±2	120 < X ≤ 400	±10'
120 < X ≤ 400	±0.5			X > 400	±5°
400 < X ≤ 1000	±0.8				
X > 1000	±1.2				

• MINI Quad FAKRA Connector Interface

- Part#: AMS29D-40MZ5-Z
- Number of Positions: 4



● REVISION HISTORY

Revision	Description	Release Date
0.1	Initial draft.	10 Aug 2026

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