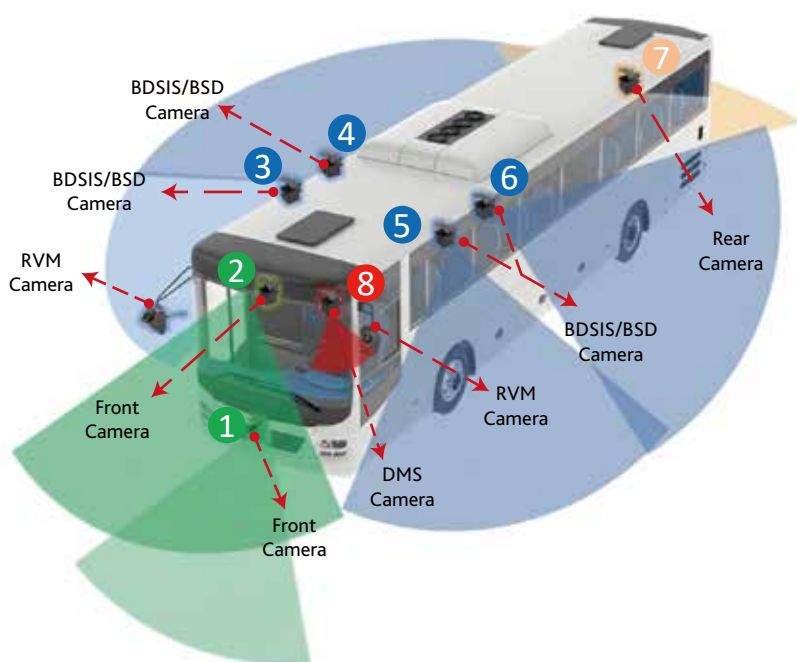


# Automotive Camera FAKRA Connectivity Solutions



## Overview:

ATTEND's Automotive Camera FAKRA Connectivity Solution provide reliable high-speed signal transmission for in-vehicle camera systems. Designed for demanding automotive environments such as ADAS, surround view, and rear-view camera applications, these connectors feature secure locking, robust EMI shielding, proven mechanical durability, and IP67-rated protection against dust and water ingress. Fully compliant with SAE/USCAR-2, USCAR-17, ISO 20860-1, and ISO 20860-2, they ensure compatibility with existing automotive coaxial cable infrastructures and meet stringent electrical, mechanical, and environmental requirements for high-reliability automotive deployments.



## APPLICATION

- Surround-view cameras
- Front-view cameras
- Rear-view cameras
- Rear-view mirror cameras
- Blind-spot detection
- Driver-monitoring systems

## PROTOCOLS

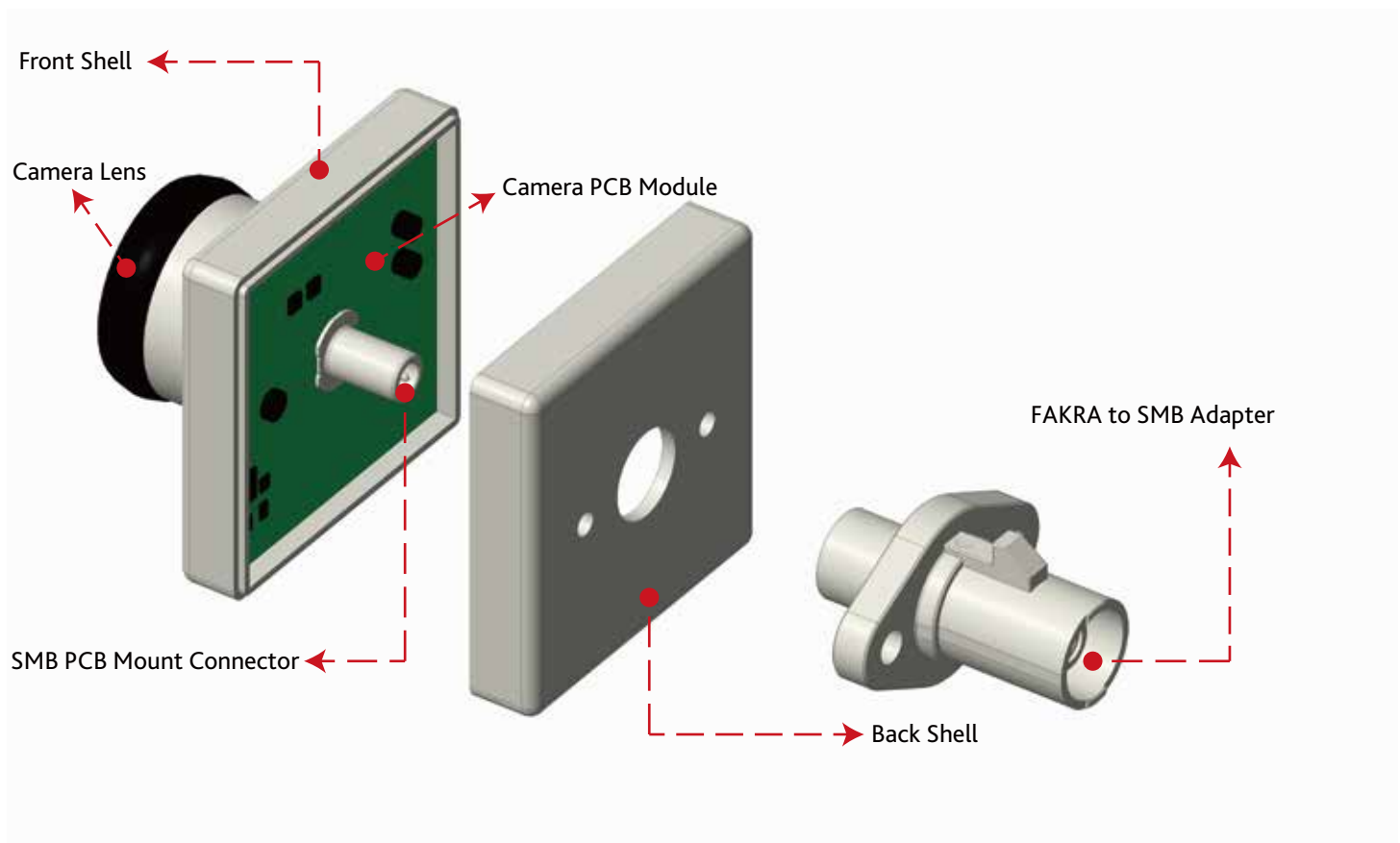
- FPD-Link III/IV
- GMSL 2/3
- MIPI
- ASA
- GVIF





## FEATURE

- Frequency Range: DC to 6 GHz
- Meets ISO 20860-1/2, SAE/USCAR-2, and USCAR-17 standards
- Effective EMI shielding for reliable signal integrity.
- IP67& 69K dust and water protection ( FAKRA Adapter )
- Boss-free design for simplified signal layout. (SMB Connector)
- Operating Temperature Range:  $-40^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$



## ITEMS

Part Number	Description
228C-PSZ2	FAKRA to SMB Adapter, IP67&IP69K, 3u"
228C-PS01	SMB PCB Mount Connector, 3u"