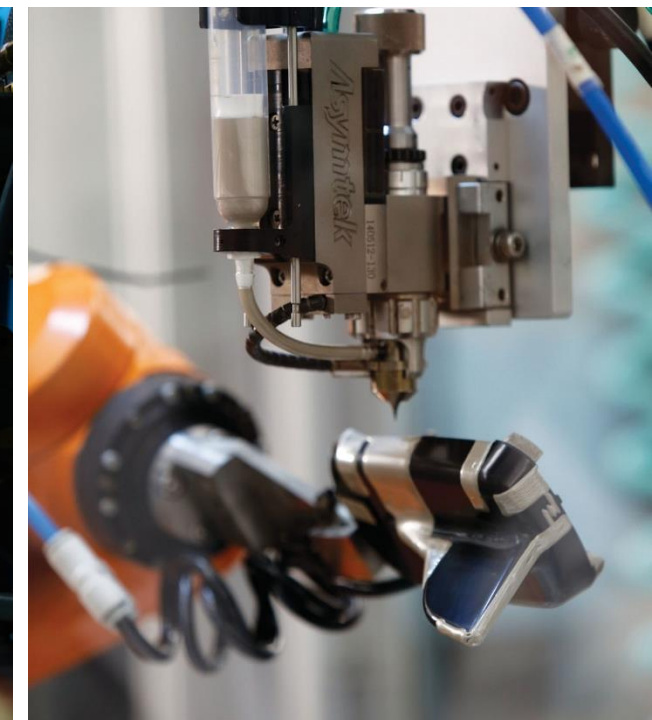


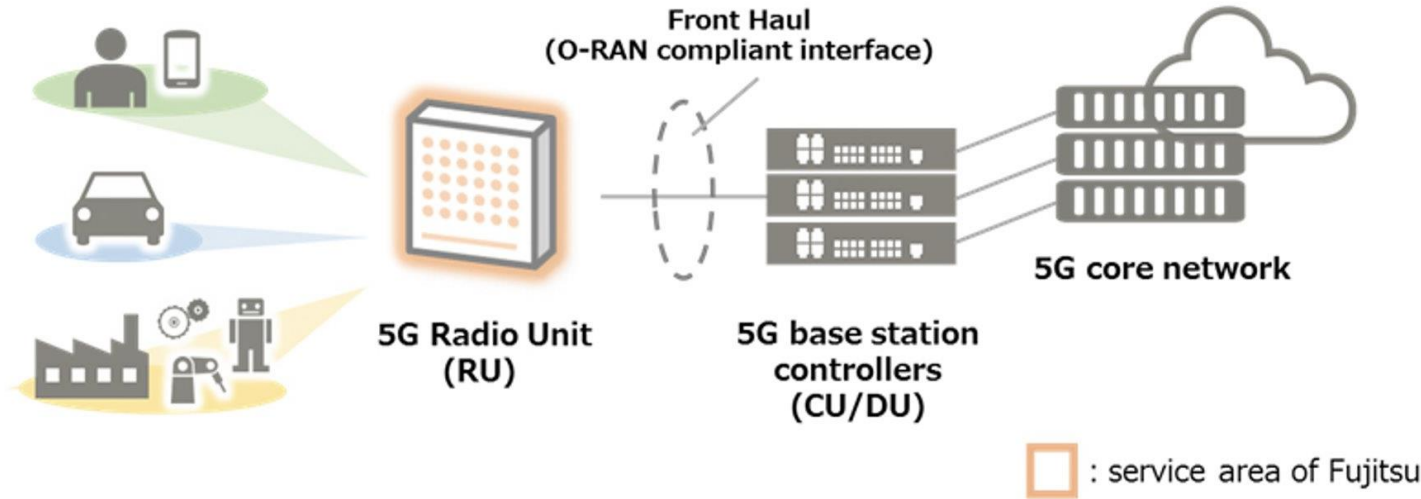
TE Solutions for 5G Antenna & Edge Computing Applications

Ruggedized, Fiber, Signal,
Power & RF

EVERY CONNECTION COUNTS



Wireless 5G O-RAN Market Launch



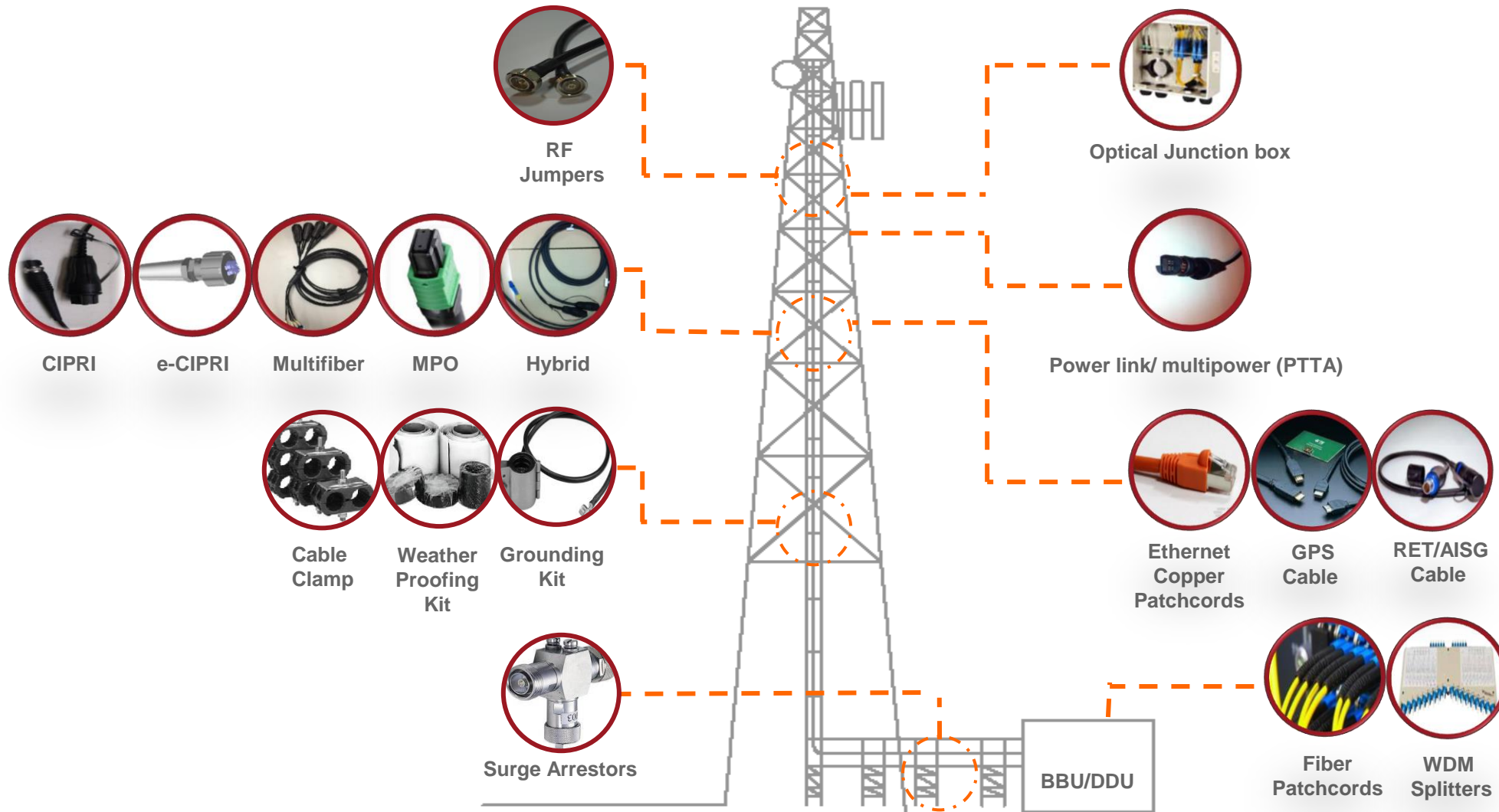
Ericson, Fujitsu, NEC, Nokia, LG, Samsung, Etc.. shipping systems with FullAXS & FullAXS Mini

FullAXS: Many competitors

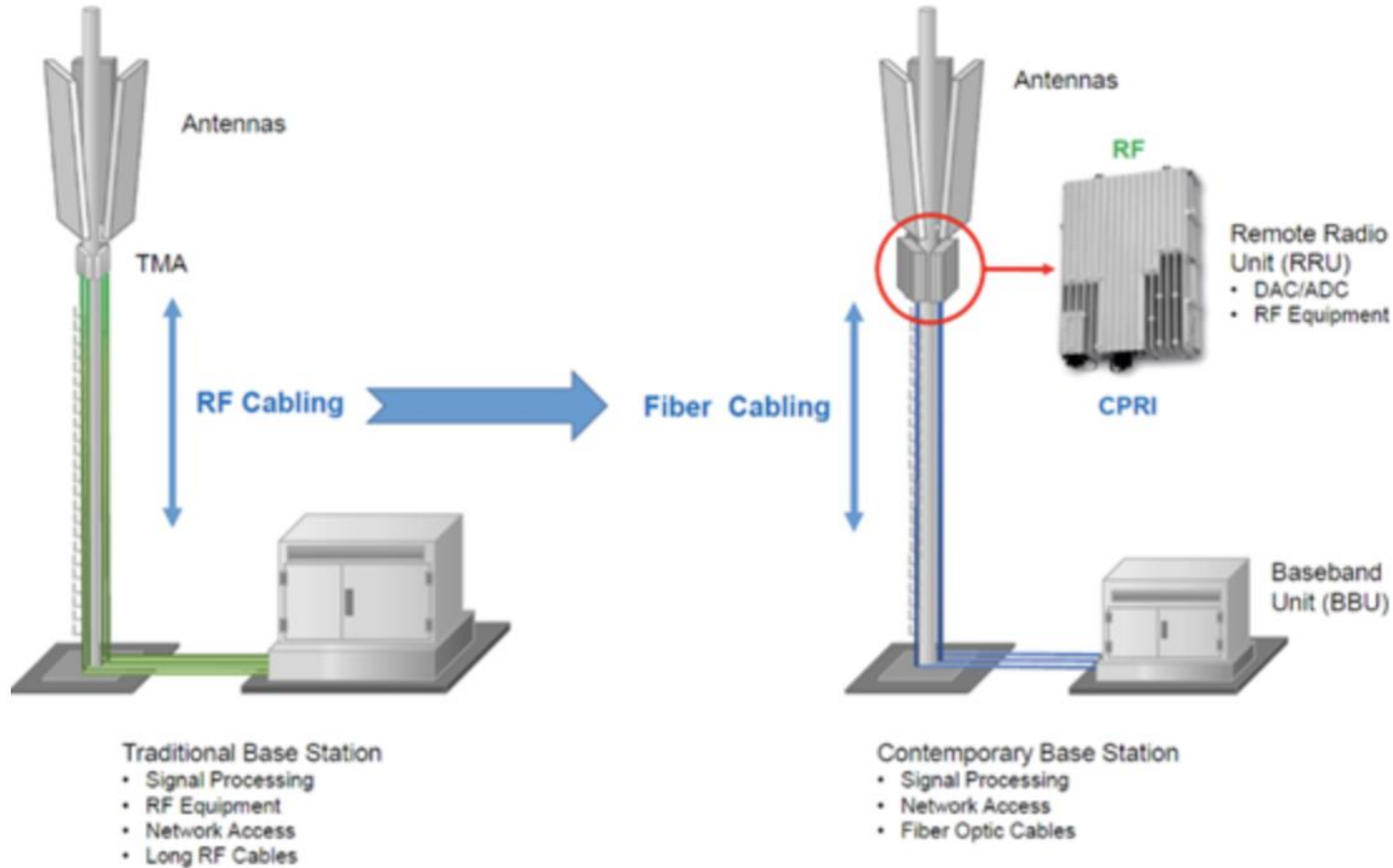
FullAXS Mini - Huber+Suhner



TE Site Solutions

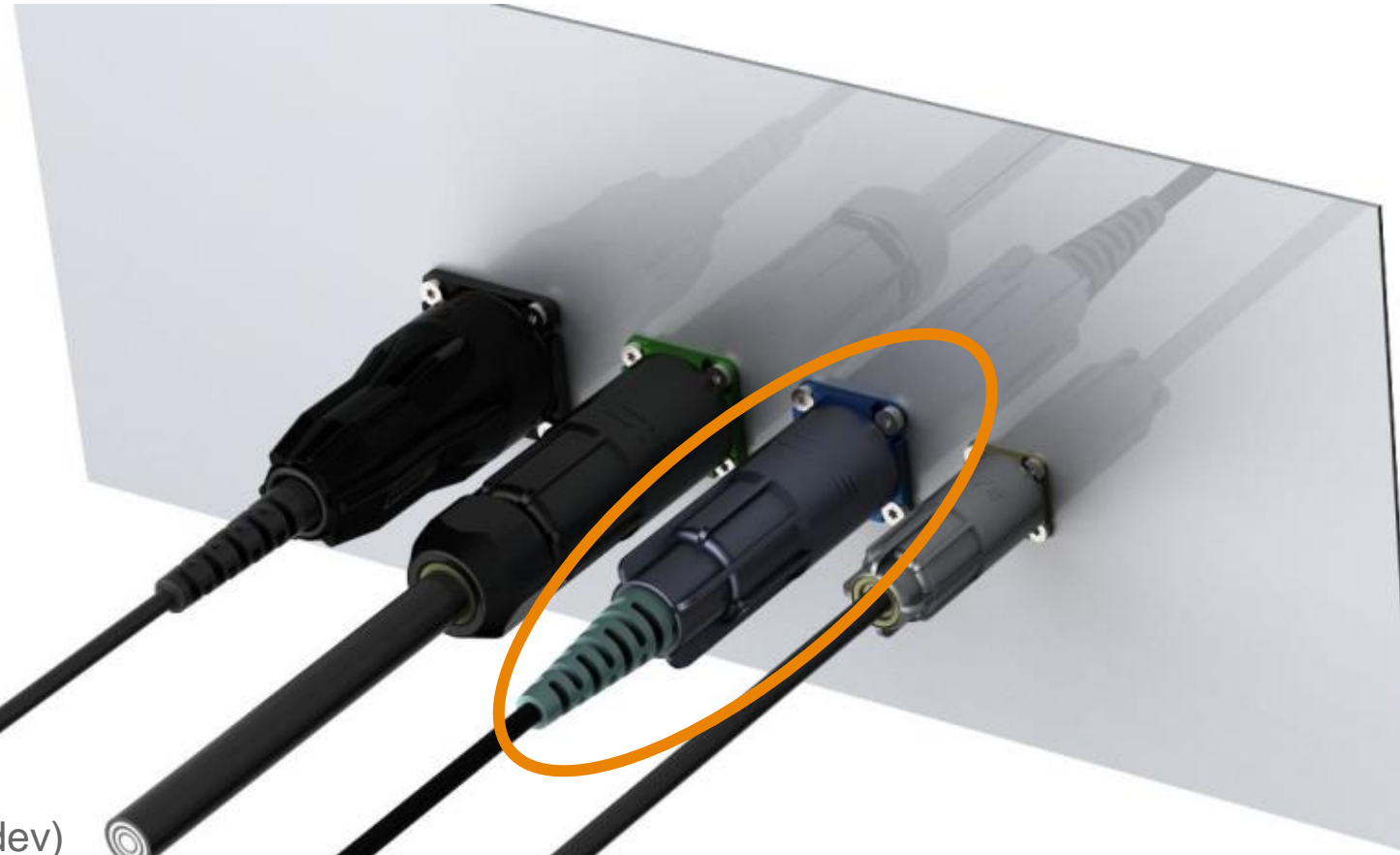


Ruggedized, Fiber, Signal, Power & RF opportunities



FullAXS Mini: Smaller, Smarter & Scalable

Current FullAXS 36 mm to be replaced with the FullAXS Mini 29.2 mm version



FullAXS Standard 36 mm

FullAXS HV (future dev)

FullAXS Mini 29.2 mm

FullAXS Micro (Future dev) 23.2 mm

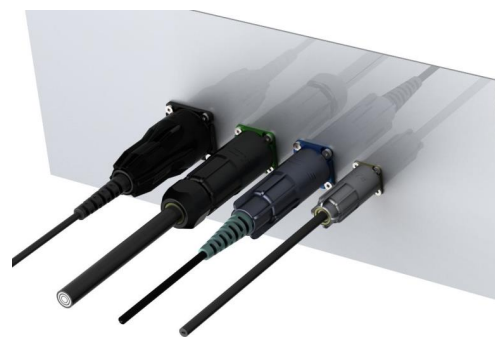
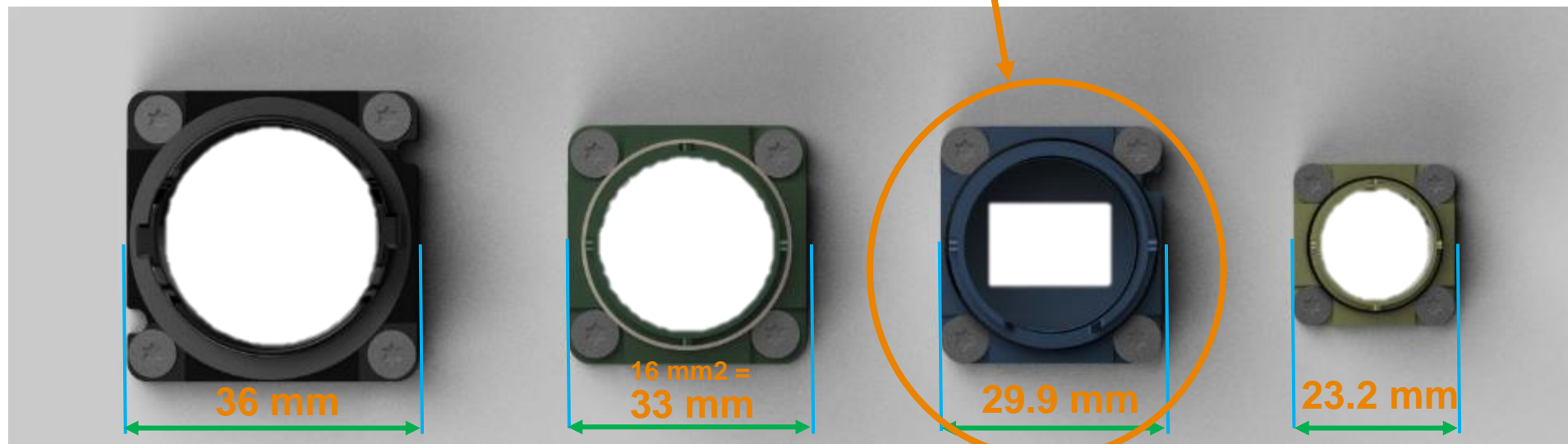
FullAXS Mini: Smaller, Smarter & Scalable

FullAXS (current)
FO, Power (ET),
POE & RJ45

FullAXS Mini*
High Voltage

FullAXS Mini
FO LC, MPO, Power
(ET) PoE & RJ45

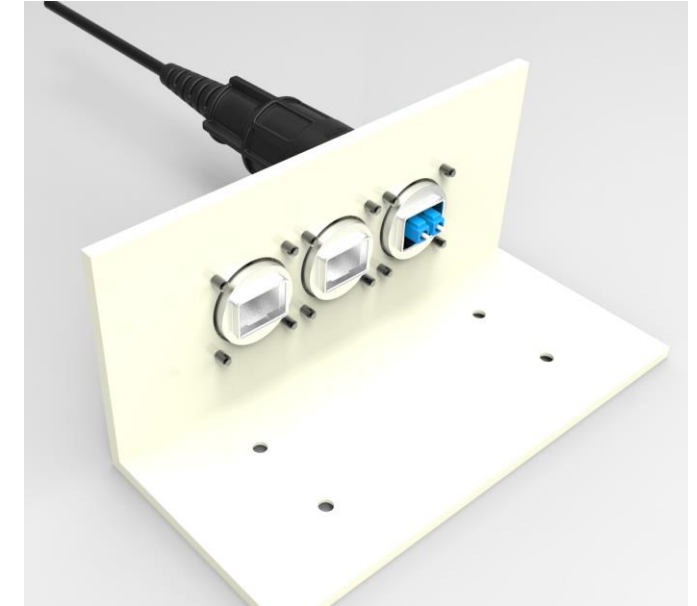
FullAXS Micro*
FO MPO, Low power &
10 or 12 pos. signal



* (Future development)

FullAXS Mini – FO Floating Cable Assy

- Length to panel (w/o boot) within 80 mm
- Plug Diameter 29.9 mm
- Bulkhead footprint 29.2 x 31.2 mm
- Several optical interfaces:
 - LC interface (simplex & duplex)
 - SC (simplex)
 - MPO
- SM & MM
- Shielded & Unshielded
- Floating solution for FO (10 mm)
- Bayonet twist angle 30°
- Sealed IP67
- Positive feedback when locked, visual, audio & tangible (feel)
- The plug can be mounted in all directions: X, Y & Z
- One hand & blind mate operation



FullAXS Mini Power Field Install Kit

Part Number 2061973-4 supports field install providing multiple size grommets to fit all cable diameters

TE Part Number	Cable Diameter
2061973-1	4.8±0.2 mm
2061973-2	5.0±0.2 mm
2061973-3	7.0±0.2 mm
8 2061973-4	4.8±0.2 mm
	5.8±0.2 mm
	7.0±0.2 mm

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20

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NOTES:

- THIS FullPROOF FIELD INSTALL KIT SHOULD BE USED WITH RUGGEDIZED CABLE AND RUGGED FAN-OUT CONSTRUCTION. NO 900 MICRON TERMINATIONS TO BE USED.
- CABLE DIAMETER RANGE: SEE TABLE.
- THE FLAMMABILITY RATING OF THE MATERIAL IS UL94-V0.
- THE MATERIAL IS HALOGEN FREE ACCORDING IEC 60754-2.
- EACH ASSEMBLY IS PACKED IN A PROTECTIVE SLEEVE - GLAND SEAL AND NUT ARE SEPARATELY SEALED.
- AN INSTRUCTION SHEET IS PACKED WITH EACH FIELD INSTALL KIT.
- FITS TE CONNECTIVITY FULLAXS MINI BULKHEAD 2061981-X.
- 2061973-4 INCLUDES THREE SEALS IN THE PACKAGING.

PROTECTIVE SLEEVE PACKAGING SCALE 4:5

REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
C1		PER ECR-21-002057	19FEB2021	BW WH

ASSEMBLED 2061973-X

Item	Description	Qty
3	FullPROOF MINI FIELD INSTALL NUT FOR CABLE GLAND	1
2	FullPROOF MINI FIELD INSTALL CABLE GLAND SEAL	1
1	FullPROOF140 MINI FIELD INSTALL COUPLING	1

TE Part Number	Cable Diameter
2061973-1	4.8±0.2 mm
2061973-2	5.0±0.2 mm
2061973-3	7.0±0.2 mm
8 2061973-4	4.8±0.2 mm
	5.8±0.2 mm
	7.0±0.2 mm

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm			
0 PLC	±0.5		
1 PLC	±0.25		
2 PLC	±0.03		
3 PLC	±0.005		
4 PLC	±0.0010		
ANGLES	±1		

APVD	10APR2015	NAME	FullPROOF140 MINI FIELD INSTALL KIT
CHK	R. COOLEN	SIZE	A3
CHK	M. SCHOLTEN	CAGE CODE	-
CHK	S. BORGAS	DRAWING NO	C=2061973
PRODUCT SPEC		RESTRICTED TO	
APPLICATION SPEC		WEIGHT	
CUSTOMER DRAWING	SCALE 1:2	SHEET 1 OF 1	REV C1

1470-19 (3/13)