ACCESSORIES

For more than 40 years, Amphenol Fiber Optic Products has enabled customers around the globe to deliver innovative high technology equipment by closely collaborating through all phases of product development.

Amphenol Fiber Optic Products manufactures all optical accessories and collaborates with partners to develop the best accessories that provide the right fit.
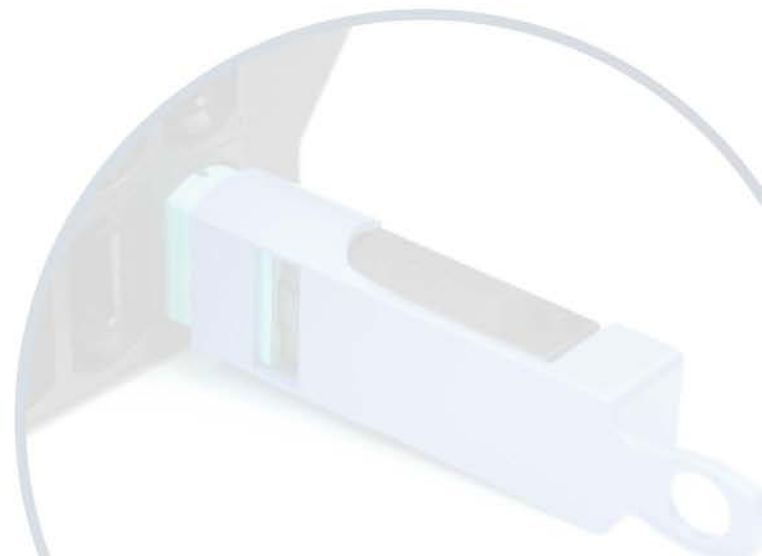
Our accessories are manufactured to the highest quality standards, and tested to provide the right fit for the proper installation and support of our connectivity solutions.

PRODUCT TYPE

The Right Fit

Loopbacks

Loopback plugs are used for network diagnostics, system configuration testing, and device burn-in. Looping back the signal allows for testing of the optical network.

MPO loopbacks are offered with 8, 12, and 24 fiber options in a compact footprint. Straight, crossed, or QSFP pin-outs are available.

Loopbacks are available in multiple fiber types; LC and MPO loopbacks are offered with applicable fiber and polish type colored housings.

Singlemode loopbacks are available with or without added attenuation.

Features and Benefits

Available in a wide variety of wiring configurations and fiber types

Customized attenuation available

Compact and portable with lanyard feature

2F and 24F available

Available with or without Pull tabs

Specifications

Insertion Loss:
    LC Loopback:
        SM : ≤ .5dB
    MM: ≤.5dB

    MPO Loopback:
        SM: ≤ 1.5dB
        MM: ≤ 1.0dB

2dB<"W" ≤5dB Attenuation: W+/-1dB where W is attenuation value

Operating Temperature:
    -40 to +75°C

Applications

Data Centers

IT/Datacom

Industry Compliance

RoHS compliant

Connectors comply to applicable TIA/EIA and IEC intermateability standards

Ordering Information

Part Number	Description
956-353-511511	LOOPBACK, LC, SM, 4dB, BLUE
956-353-511011	LOOPBACK, LC-F, SM, BLUE
956-353-53301C	LOOPBACK, LC-F,OM3, AQUA
955-5500-110183	LOOPBACK, MPO/APC, 12F, S/M, GREEN
955-5500-310183	LOOPBACK, MPO/APC, 12C, 8F, STD 3, GREEN
955-5500-33018C	LOOPBACK, MPO, 12C, 8F, OM3, STD 3, AQUA
955-5500-63018C	LOOPBACK, MPO, 24F, OM3, STD 1, AQUA

*Please call customer service for additional configurations

Accessories

Snap-ins

Amphenol offers a selection of snap-in hangers for site installations of hybrid, fiber or power outdoor cables.

Part Number	Description
927-2939	HANGER, SNAP-IN, 7/8"
927-2940	HANGER, SNAP-IN, 1-1/4"
927-2965	HANGER, SNAP-IN, 1/2"
927-3416	HANGER, SNAP-IN, 2-1/4"

*Please call customer service for additional configurations

Grommets

Amphenol's grommets/barrel cushions fit all available snap-in hangers and are made with high quality EPDM.

Part Number	Description
927-2938	GROMMET, FOR 1-1/4" HANGER
927-3015	GROMMET, FOR 7/8" HANGER
927-3107	GROMMET, FOR 1-5/8" HANGER
927-2937	GROMMET, CUSHION INSERT

*Please call customer service for additional configurations

Feeder Clamps

Amphenol offers reliable feeder clamps for wireless and telecom cable installations.

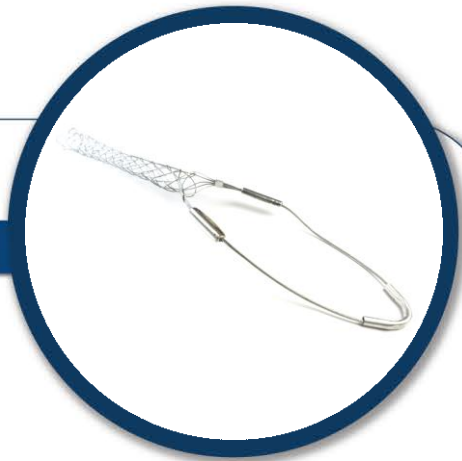| Part Number	Description
927-3020	CLAMP 2X1/2IN - 10-Pack
927-3021	CLAMP 4X1/2IN. - 10-Pack
927-3022	CLAMP 6X1/2IN. - 10-Pack

*Please call customer service for additional configurations

Pulling Grips

Amphenol offers a wide variety of grips for low-tension pulling of outside plant cable.

Part Number	Description
927-2881-12	CABLE GRIP METAL, W/LOOP, 1/2", PRE-LA
927-2881-78	CABLE GRIP METAL, W/LOOP, 7/8",PRE-LA
927-2881-114	CABLE GRIP METAL, W/LOOP, 1-1/4", PRE-L

*Please call customer service for additional configurations

Weatherproofing Kits

Amphenol's weatherproofing kits provide a reliable, long-term environmental seal for outdoor cable installations.

Part Number	Description
927-3019	KIT, UNIVERSAL WEATHERPROOFING

*Please call customer service for additional configurations

Grounding Kits

Amphenol offers a wide range of grounding kits for hybrid and power cable installation.

Part Number	Description
927-2882-12	GROUNDING KIT FOR 1/2" cable, 60" PIGTAIL
927-2882-114	GROUNDING KIT FOR 1/-1/4" cable, 60" PIGT
927-2882	UNIVERSAL GROUNDING KIT FOR 1/2" THR

*Please call customer service for additional configurations

Accessories

Connector Cleaning

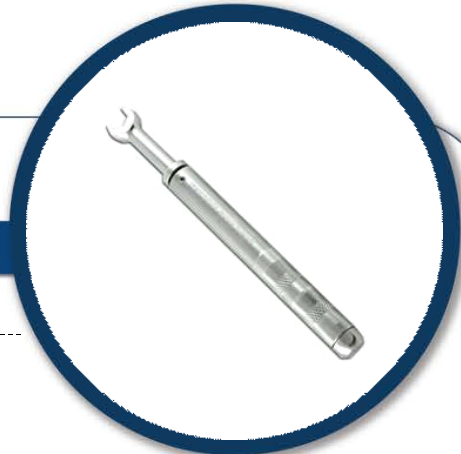Amphenol offers a wide variety of cleaning tools for all types of optical connectors.

Part Number	Description
927-2734-P	LC DUPLEX CLEANING TOOL
927-2481-P	MPO CLEANING TOOL
927-2486-P	LC CLEANING TOOL
927-2733-P	MPO(F), LC, SC, ST, and FC CLEANING TOOL

*Please call customer service for additional configurations

Torque Wrench

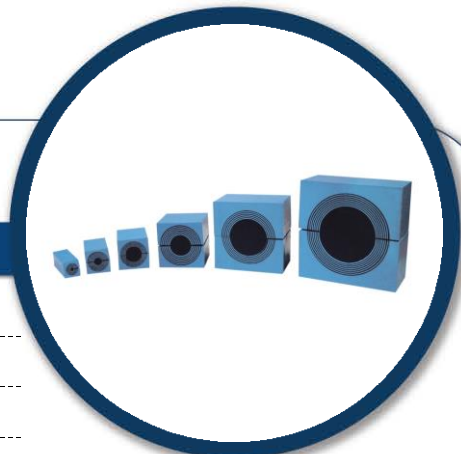Amphenol supplies a specialized tool (torque wrench) for AARC connector installation.

Part Number	Description
927-3039	WRENCH, TORQUE, AARC

*Please call customer service for additional configurations

Cable Clamp for FMS

Amphenol's Cable Clamp provides a unique method for securing fiber optic cables on its FMS product line.

Part Number	Description
948-100-5210	CABLE CLAMP 4-13.5mm
948-100-5211	CABLE CLAMP 12-22mm
948-100-5212	CABLE CLAMP 22-32mm
948-100-5213	CABLE CLAMP 4-13.5mm

*Please call customer service for additional configurations

Amphenol
FIBER OPTIC PRODUCTS