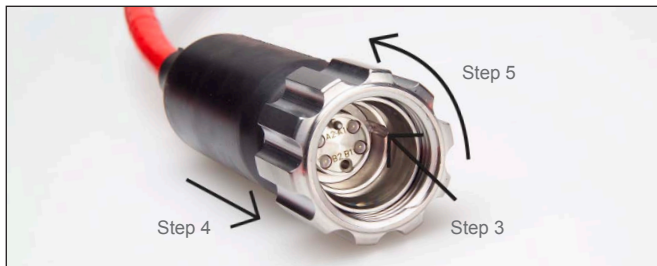


OptoLink Handling Instructions

Follow these instructions carefully to ensure you get the best out of your OptoLink connector.

Assembly



OptoLink A-CCP to OptoLink A-FCR, BCR or CCR receptacle

- Step 1: Inspect the connector face and O-rings
Grease the O-rings with Molykote 111 if necessary
- Step 2: Inspect the connector surface. If the connector surface is dirty, follow the OptoLink maintenance instructions overleaf
- Step 3: Visually align the key way on the CCP connector with the key pin tip on the receptacle **before** mating (see picture)
- Do not twist the connector to align it during mating
- Step 4: Push to mate the connector (see picture)
- Step 5: Whilst turning the locking sleeve (see picture)

Note: The connector is only hand tightened

Maintenance

OptoLink A-CCP, CCR, FCR and BCR

- If the optical lenses are dirty, clean with a dry cotton swab
- If the optical lenses are greasy, clean with an alcohol soaked cotton swab followed by a dry cotton swab
- Repeat the cleaning process if necessary
- O-rings must be checked before mating and will require replacing if they show signs of damage
- Always grease O-rings with Molykote 111

Note: Always install dust caps when connectors are unmated

For further support and advice, please contact MacArtney or your local OptoLink distributor.

www.macartney.com