

## Fiber Optic Coupling Connector



## Fiber Optic Coupling Connector



Corning's fiber optic connector technology includes proven field-installable fiber connectors which make fiber terminations fast, easy, and reliable.



Fiber Optic Connectors Installation of an LC, SC or ST® Compatible Connector can be accomplished in about 50 seconds with the Corning UniCam High-Performance Tool Kit. [View product details](#)



Shop DigiKey's large in-stock selection of Fiber Optic Connector Assemblies. [View inventory, pricing and order now for same day shipping!](#)



Fiber optic connectors are used to connect two runs of fiber optic cable and consist of an adapter assembly and two plugs. The most popular versions include snap-in Lucent Connectors (LC ...



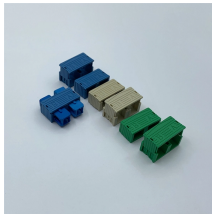
Shop DigiKey's large in-stock selection of Fiber Optic Connector Assemblies. [View inventory, pricing and order now for same day shipping!](#)



Discover the common fiber connector types. Learn the differences, uses, and best practices for SC, LC, ST, FC, MPO/MTP connectors.



There are connectors designed for single mode and multimode fiber optic cables, which differ in core size, bandwidth, and optimal use cases as explained in this comprehensive guide to ...



As a leading supplier of advanced fiber optic components, Molex has an extensive product offering that includes a full range of optical solutions from connectors, adapters and cables to backplanes and ...



Discover fiber optic couplers for network connectivity. Find SC, LC, and ST adapters with low insertion loss for reliable connections.



The fiber connector is called a fiber optic or optical fiber connector. It is a precise coupling device that joins fiber optic cables quickly, enabling faster connection and disconnection ...



Discover fiber optic cable connectors—types, uses, installation tips, and expert advice to boost your network's speed and reliability.

Lucent Connectors Standard Connectors St Connectors Ferrule CORE Connectors Multi-Position Connectors MT-RJ Connectors Lucent Connectors, typically known as LC connectors, were developed by Lucent Technologies as a small form factor solution to fiber optic connections. They have some of the smallest ferrules at just 1.25mm thick, making them a small-form-factor fiber connector type. Their size, square shape, and duplex header design make them ideal for heavily popu... See more on cable matters

```

.product-card-container{margin:0 -20px;position:relative;display:block}.product-card-
container .cmuipcm-content-cntr__base-info{min-height:unset}.product-card-
container merce-ui-image-wrapper__image-container .cico img{vertical-
align:middle}.product-card-container .cmuipcm-meta-data.cmuipcm-meta-
data--hoverable{display:none}#b_results
.shoppingCollageAcfCarouselCard,#b_results .shoppingCollageAcfGridCard{width:100
%;height:auto}.big-height-product-card-container.shpcgl-art .product-card-content
.cmuipcm-content-cntr__title{-webkit-line-clamp:2}.shpcgl-art .product-card-content .
cmuipcm-content-cntr__title{-webkit-line-clamp:1}.product-card-hoverable-template{
display:none}.shop-image-collage{display:-webkit-box;display:-webkit-flex;display:-m
oz-flex;display:-ms-flexbox;display:flex;-webkit-box-pack:justify;-ms-flex-pack:justify;j
ustify-content:space-between;-webkit-box-align:stretch;-ms-flex-align:stretch;align-ite
ms:stretch}.shop-image-collage+.shop-image-collage{margin-top:16px}.product-
card-content,.product-card-content .product-card-normal,.product-card-content
.product-card-normal merce-ui-product-card-medium__target-link{height:100%}.prod
ucts-wrapper-slide{position:relative;min-height:200px}.products-wrapper-slide
.b_overlay .btn{height:48px;width:36px;top:50%;margin-top:-24px}.products-
wrapper-slide .b_overlay .btn.bg{background-color:unset;opacity:0}.products-
wrapper-slide .b_overlay .btn.acfdefaultchev.next{right:-18px!important}.products-
wrapper-slide .b_overlay .btn.acfdefaultchev.prev{left:-18px!important}.products-
wrapper-slide .slide{box-shadow:none!important;height:100%}.product-card-
normal:focus,.product-card-normal:focus-visible{border-radius:16px} merce-ui-
product-card-medium .cmuipcm-content-cntr .cmuipc-seller .cico{border-
radius:3px}.b_dark .products-wrapper-slide .b_slidebar .slide,.b_drk .products-
wrapper-slide .b_slidebar .slide{background-color:unset!important}body> -product-c
ard-hoverable-overlay{position:absolute;z-index:4;pointer-
events:auto;opacity:0;overflow:visible;transition:opacity .15s ease-in-out}body>
-product-card-hoverable-overlay.hoverable-visible{opacity:1}body> -product-card-
hoverable-overlay merce-ui-product-card-medium__target-link{min-
height:100%}#bpage .products-wrapper-slide .b_slidebar{padding-left:16px;padding-
right:16px}#b_results .product-card-container{margin:0}[background="alpha-white"
]{background-color:rgba(255,255,255,.8)}[background="rest-blue"]{background-
color:#eff4fa}.b_dark [background="alpha-white"]{background-
color:rgba(38,38,38,.8)}.b_dark [background="rest-blue"]{background-
color:#292c33} merce-ui-product-card-medium{display:flex;flex-direction:column;wi
dth:100%;max-width:360px;border-radius:var(--mai-smtc-corner-card-default)} merc
e-ui-product-card-medium__target-link{display:flex;flex-
direction:column;color:inherit;text-decoration:none} merce-ui-product-card-
medium__target-link:hover, merce-ui-product-card-medium__target-link:focus{text-
decoration:none} merce-ui-product-card-
medium--hoverable{position:relative;padding:8px} merce-ui-product-card-medium--h

```

```

overable::before{content:"";position:absolute;top:0;left:0;right:0;bottom:0;background-color:transparent;transform:scale(.93) translateZ(0);transform-origin:center;transition:transform .16s cubic-bezier(.4,0,.2,1),background-color 0s cubic-bezier(.4,0,.2,1) .16s;z-index:0;border-radius:var(--mai-smtc-corner-card-default);will-change:transform,background-color;backface-visibility:hidden} merce-ui-product-card-medium--hoverable: hover::before{transform:scale(1) translateZ(0);background-color:var(--bing-smtc-background-card-on-primary-alt-hover);box-shadow:0 4px 12px 1px rgba(0,0,0,.14);transition:transform .16s cubic-bezier(.4,0,.2,1),background-color 0s cubic-bezier(.4,0,.2,1)} merce-ui-product-card-medium--hoverable:active::before{background-color:var(--bing-smtc-background-card-on-primary-alt-pressed)} merce-ui-product-card-medium--hoverable>div{position:relative;z-index:1} merce-ui-product-card-medium--hoverable .cmuipcm-content-cntr__title{transform:translateZ(0);backface-visibility:hidden;transition-property:max-height;transition-duration:.16s;transition-timing-function:cubic-bezier(.4,0,.2,1);will-change:max-height;overflow:hidden;-webkit-font-smoothing:antialiased;-moz-osx-font-smoothing:grayscale} merce-ui-product-card-medium--hoverable .cmuipcm-content-cntr__hashtags{transform:translateZ(0);backface-visibility:hidden;transition-property:max-height,opacity;transition-duration:.16s;transition-timing-function:cubic-bezier(.4,0,.2,1);will-change:max-height,opacity;overflow:hidden} merce-ui-product-card-medium--hoverable .cmuipcm-image-cntr, merce-ui-product-card-medium--hoverable merce-ui-image-wrapper, merce-ui-product-card-medium--hoverable merce-ui-image-wrapper__image-container .cico{transform:translateZ(0);backface-visibility:hidden;transition-property:border-radius;transition-duration:.16s;transition-timing-function:cubic-bezier(.4,0,.2,1);will-change:border-radius;overflow:hidden;-webkit-font-smoothing:antialiased;-moz-osx-font-smoothing:grayscale} merce-ui-product-card-medium--hoverable .cmuipcm-meta-data{transform:translateZ(0);transition-property:max-height,opacity;transition-duration:.16s;transition-timing-function:cubic-bezier(.4,0,.2,1);opacity:0;will-change:max-height,opacity;overflow:hidden} merce-ui-product-card-medium--hoverable: hover .cmuipcm-image-cntr--zoom .cico{transform:scale(1.1)} merce-ui-product-card-medium--hoverable: hover .cmuipcm-image-cntr, merce-ui-product-card-medium--hoverable: hover merce-ui-image-wrapper, merce-ui-product-card-medium--hoverable: hover merce-ui-image-wrapper__image-container .cico{border-radius:var(--mai-smtc-corner-ctrl-xlg-rest)} merce-ui-product-card-medium--hoverable.line-clamp-expanded .cmuipcm-content-cntr__hashtags{max-height:24px;opacity:1;margin-top:0} merce-ui-product-card-medium--hoverable.line-clamp-expanded .cmuipcm-content-cntr__title{max-height:66px;transform:translateZ(0)} merce-ui-product-card-medium--hoverable.line-clamp-expanded .cmuipcm-content-cntr__row-wrapper .cmuipcm-meta-data.cmuipcm-meta-data--one~.cmuipcm-meta-data.cmuipcm-meta-data--one, merce-ui-product-card-medium--hoverable.line-clamp-expanded .cmuipcm-content-cntr__row-wrapper .cmuipcm-meta-data.cmuipcm-meta-data--hoverable, merce-ui-product-card-medium--hoverable.line-clamp-expanded .cmuipcm-content-cntr__row-wrapper .cmuipcm-meta-data.cmuipcm-meta-data--one, merce-ui-product-card-medium--hoverable.line-clamp-expanded .cmuipcm-content-cntr__row-wrapper .cmuipcm-meta-data{max-height:20px;opacity:1;margin-top:0} merce-ui-product-card-medium--hoverable:not(.line-clamp-expanded) .cmuipcm-content-

```

```

cntr__title{max-height:44px} merce-ui-product-card-medium--hoverable:not(.line-clamp-expanded) .cmuipcm-content-cntr__title[data-rows="1"]{-webkit-line-clamp:1;max-height:22px} merce-ui-product-card-medium--hoverable:not(.line-clamp-expanded) .cmuipcm-content-cntr__title[data-rows="2"]{-webkit-line-clamp:2} merce-ui-product-card-medium--hoverable:not(.line-clamp-expanded) .cmuipcm-content-cntr__title[data-rows="3"]{-webkit-line-clamp:3;max-height:66px} merce-ui-product-card-medium--hoverable:not(.line-clamp-expanded) .cmuipcm-meta-data.cmuipcm-meta-data--hoverable{max-height:0;opacity:0;margin-top:-2px} merce-ui-product-card-medium--hoverable:not(.line-clamp-expanded) .cmuipcm-meta-data.cmuipcm-meta-data--one{max-height:20px;opacity:1;margin-top:0} merce-ui-product-card-medium--hoverable:not(.line-clamp-expanded) .cmuipcm-meta-data.cmuipcm-meta-data--one~.cmuipcm-meta-data.cmuipcm-meta-data--one{max-height:0;opacity:0;margin-top:-2px}.cmuipcm-image-cntr{display:flex;position:relative;overflow:hidden;border-radius:var(--mai-smtc-corner-card-default)}.cmuipcm-image-cntr merce-ui-image-wrapper{height:100%;width:100%;border-radius:var(--mai-smtc-corner-card-default)}.cmuipcm-image-cntr merce-ui-image-wrapper__image-container .cico{background:#fafafa;border-radius:var(--mai-smtc-corner-card-default);transition:transform .16s ease}.cmuipcm-image-cntr merce-ui-image-wrapper__image-container .cico img{mix-blend-mode:multiply}@media(forced-colors:active){.cmuipcm-image-cntr merce-ui-image-wrapper__image-container .cico img{mix-blend-mode:normal}}.cmuipcm-badge{display:inline-block;background-color:#eff4fa;border-radius:6px;padding:var(--smtc-gap-between-content-xxx-small) var(--smtc-gap-between-content-x-small);font-family:"Segoe Sans",-apple-system,BlinkMacSystemFont,"Segoe UI",Roboto,sans-serif;font-size:14px;line-height:20px;font-weight:400;color:#1e2024;align-self:flex-start;white-space:nowrap;text-overflow:ellipsis;overflow:hidden;max-width:calc(100% - 12px)}.cmuipcm-rating-badge{position:absolute;top:8px;left:8px;background:var(--smtc-background-card-on-primary-default-hover);border-radius:var(--smtc-ctrl-badge-corner);padding:var(--smtc-gap-between-content-xxx-small) var(--smtc-gap-between-content-x-small);display:flex;align-items:center;z-index:1}.cmuipcm-rating-badge .ratingv2.snrnt.small-rts{gap:var(--smtc-gap-between-content-xxx-small);font-size:13px;line-height:20px}.cmuipcm-rating-badge .ratingv2.snrnt.small-rts .rating-num{font-size:13px;font-weight:400;line-height:20px;color:var(--smtc-foreground-content-neutral-primary);margin-left:2px}.cmuipcm-content-cntr{display:flex;flex-direction:column;flex:1;padding-top:var(--smtc-padding-ctrl-text-top)}.cmuipcm-content-cntr__base-info{display:flex;flex-direction:column;gap:var(--smtc-gap-between-content-xxx-small);padding:0 var(--smtc-gap-between-content-xx-small);min-height:74px}.cmuipcm-content-cntr__title{margin-bottom:var(--smtc-gap-between-content-xxx-small);font-size:var(--bing-smtc-text-global-body3);color:var(--smtc-foreground-content-neutral-primary);overflow:hidden;display:-webkit-box;-webkit-box-orient:vertical;-webkit-line-clamp:2;max-height:44px}.cmuipcm-content-cntr__title[data-rows="1"]{-webkit-line-clamp:1;max-height:22px}.cmuipcm-content-cntr__title[data-rows="2"]{-webkit-line-clamp:2}.cmuipcm-content-cntr__title[data-rows="3"]{-webkit-line-clamp:3;max-height:66px}.cmuipcm-content-cntr__hashtags{display:flex;flex-wrap:wrap;gap:var(--smtc-gap-between-content-xx-small);margin-bottom:var(--smtc-gap-between-content-xx-small);overflow:hidden;max-height:0;opacity:0;margin-top:calc(-1*(var(--smtc-gap-between-content-xx-small) + var(--smtc-gap-between-content-xxx-small)))}.cmuipcm-content-

```

```

cntr_hashtags-item{background-color:var(--smtc-status-informative-tint-background
);color:var(--smtc-foreground-content-neutral-secondary);border-radius:var(--smtc-ctrl
-badge-corner);font:var(--bing-smtc-text-global-caption1);padding:var(--smtc-gap-
between-content-xxx-small) var(--smtc-gap-between-content-x-small);white-space:no
wrap;text-overflow:ellipsis;overflow:hidden;max-width:100%}.cmuipcm-content-cntr .
cmuipc-seller{display:flex;flex-direction:row;align-items:center;gap:var(--smtc-gap-
between-content-xx-small)}.cmuipcm-content-cntr .cmuipc-seller .fb-
prvdr{width:16px;height:16px;border-radius:3px}.cmuipcm-content-cntr .cmuipc-sell
er__name{font:var(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground
-content-neutral-secondary-alt);white-space:nowrap;text-overflow:ellipsis;overflow:hi
dden}.cmuipcm-content-cntr__row-wrapper{display:flex;flex-direction:column;align-it
ems:flex-start;gap:var(--smtc-gap-between-content-xxx-small);flex-
wrap:wrap}.cmuipcm-content-cntr__row-wrapper .cmuipcm-meta-data.cmuipcm-met
a-data--hoverable{max-height:0;opacity:0;margin-top:-2px}.cmuipcm-content-
cntr__row-wrapper .cmuipcm-meta-data.cmuipcm-meta-data--one,.cmuipcm-content-
cntr__row-wrapper .cmuipcm-meta-data:not(.cmuipcm-meta-data--hoverable){max-
height:20px;opacity:1;margin-top:0}.cmuipcm-content-cntr__row-wrapper .cmuipcm-
meta-data.cmuipcm-meta-data--one~.cmuipcm-meta-data.cmuipcm-meta-data--one
{max-height:0;opacity:0;margin-top:-2px}.cmuipcm-content-cntr__row-wrapper .cmui
pcm-meta-data{display:flex;flex-direction:row;align-items:center}.cmuipcm-content-
cntr__row-wrapper .cmuipcm-meta-data__icon{margin-right:4px}.cmuipcm-content-
cntr__row-wrapper .cmuipcm-meta-data__description{font:var(--bing-smtc-text-global
-caption1);color:var(--bing-smtc-foreground-content-neutral-secondary-alt)}.cmuipcm-
content-cntr__row-wrapper .cmuipcm-price-row__range,.cmuipcm-content-cntr__row-
wrapper .cmuipcm-price-row__range .price-container[size="small"]{font:var(--bing-
smtc-text-global-caption1-strong)} merce-ui-product-card-medium-tp .cmuipcm-cont
ent-cntr__title{margin-bottom:unset}.cmuipcm-price-row{display:flex;flex-direction:r
ow;align-items:center;gap:var(--smtc-gap-between-content-xx-small)}.cmuipcm-price
-row.cmuipcm-price-row--installment{align-items:flex-start;flex-direction:column;gap:
var(--smtc-gap-between-content-xxx-small)}.cmuipcm-price-row.cmuipcm-price-
row--installment .cmuipcm-price-row__og-price .price-container[size="small"]{font:va
r(--bing-smtc-text-global-caption1);color:var(--bing-smtc-foreground-content-neutral-
tertiary)}.cmuipcm-price-row .price-container[size="small"]{font:var(--bing-smtc-text
-global-caption1-strong)}.cmuipcm-price-row__range{display:flex;flex-direction:row;a
lign-items:center;gap:var(--smtc-gap-between-content-xx-small)}.cmuipcm-price-
row__cur-price .price-container[color="neutral"]{font:var(--bing-smtc-text-global-capt
ion1-strong);color:var(--smtc-foreground-content-neutral-primary)}.cmuipcm-price-
row:not(.cmuipcm-price-row--installment) .cmuipcm-price-row__lw-price .price-contai
ner[color="neutral"]{font:var(--bing-smtc-text-global-caption1-strong);color:var(--smt
c-status-success-tint-foreground)}.cmuipcm-price-row__og-price .price-container[colo
r="neutral"]{font:var(--bing-smtc-text-global-caption2);line-height:20px;text-decorati
on:line-through;color:var(--bing-smtc-foreground-content-neutral-tertiary)}.cmuipcm-
free-shipping{font-size:12px;line-height:16px;color:#0f7b0f} merce-ui-product-card-
medium__target-link{position:relative} merce-ui-product-card-medium__target-
link:focus-visible{outline:0} merce-ui-product-card-medium__target-link:focus-
visible::after{content:"";position:absolute;inset:0;border:2px solid #000;border-radius:
inherit;pointer-events:none;z-index:1}.cmuipcm-sr-only{position:absolute;width:1px;

```

```

height:1px;overflow:hidden;clip:rect(0,0,0,0);white-space:nowrap} merce-ui-image-
wrapper{display:inline-block;position:relative;overflow:hidden} merce-ui-image-
wrapper__slideshow-container:hover .b_overlay .btn.rounded.next, merce-ui-image-
wrapper__slideshow-container:hover .b_overlay .btn.rounded.prev{display:block}
merce-ui-image-wrapper__slideshow-container .b_overlay
.btn.rounded.next{right:0;display:none} merce-ui-image-wrapper__slideshow-
container .b_overlay .btn.rounded.prev{left:0;display:none} merce-ui-image-
wrapper__slideshow-container .b_pager_overlay .b_pager{line-height:8px;margin-
top:8px} merce-ui-image-wrapper__slideshow-container .b_pager_overlay .b_pager
teraction>ul li{width:4px;height:4px;color:#e0e0e0;background-
color:#e0e0e0;border:unset;margin:0 2px 2px} merce-ui-image-wrapper__slideshow-
container .b_pager_overlay .b_pager teraction>ul li.active{width:10px;border-
radius:99px;background-color:#707070;color:#707070} merce-ui-image-
wrapper__slideshow-container .b_pager_overlay .b_pager teraction>ul li:hover:not(.ac
tive){width:4px;height:4px;background-color:#707070;color:#707070;margin:0 2px
2px}.price-container{display:-webkit-box;display:-webkit-flex;display:-moz-flex;displa
y:-ms-flexbox;display:flex;-webkit-box-direction:normal;-webkit-box-orient:horizontal;f
lex-direction:row;color:#242424;font-size:20px;line-height:22.4px;font-weight:600}.p
rice-container[size="xx-small"]{font-size:12px;line-height:18px;font-weight:200}.pric
e-container[size="x-small"]{font-size:14px;line-height:14px;font-weight:200}.price-c
ontainer[size="small"]{font-size:16px;line-height:18px;font-weight:600}.price-contai
ner[size="medium"]{font-size:20px;line-height:22.4px;font-weight:600}.price-contai
ner[size="large"]{font-size:24px;line-height:27.2px;font-weight:600}.price-container[
size="x-large"]{font-size:28px;line-height:27.3px;font-weight:600}.price-
container[color="neutral"],.price-container[discount-label-color="neutral"] .price-cont
ainer__discount-label{color:#242424}.price-container[color="accent-primary"],.price-
container[discount-label-color="accent-primary"] .price-container__discount-label{col
or:#128052}.price-container[color="accent-secondary"],.price-container[discount-
label-color="accent-secondary"] .price-container__discount-label{color:#d63600}.pri
ce-container[color="subtle"],.price-container[discount-label-color="subtle"] .price-co
ntainer__discount-label{color:#707070}.price-container[color="inverted"],.price-
container[discount-label-color="inverted"] .price-container__discount-label{color:#fff
}.price-container[color="accent-brand"],.price-container[discount-label-
color="accent-brand"] .price-container__discount-label{color:#2169eb}.price-
container .price-container__currency,.price-container .price-container__integer,.price-
container .price-container__cents,.price-container .price-container__decimal{text-
decoration:line-through}.price-container[show-raised-cents] .price-
container__currency,.price-container[show-raised-cents] .price-
container__cents{vertical-align:top}.price-container[show-raised-cents] .price-contain
er__currency{margin-right:.1em;font-size:60%;line-
height:1;transform:translate(0,10%)}.price-container[show-raised-cents] .price-contain
er__cents{margin-left:.05em;font-size:60%;line-
height:1;transform:translate(0,8%)}.price-container .price-container__per-item-contai
ner{display:-webkit-box;display:-webkit-flex;display:-moz-flex;display:-ms-flexbox;dis
play:flex;-webkit-box-direction:normal;-webkit-box-orient:horizontal;flex-direction:row
;-webkit-box-align:end;-ms-flex-align:end;align-items:flex-end;color:#707070;padding-
left:2px;column-gap:2px;font-weight:200}.price-container__discount-label{margin-le

```

```
ft:.2em}.price-container[discount-label-  
position="top"]:not([size="small"]):not([size="x-small"]):not([size="xx-small"]) .price  
-container__discount-label{vertical-align:top;font-size:60%;line-height:1;transform:tra  
nslate(0,.1em)}.price-container[discount-label-position="bottom"] .price-  
container__discount-label{margin-left:.2em;font-size:100%} merce-ui-  
price{display:block}Amazon
```

## Contact Us

For more information, pricing, or custom data center solutions, please contact us:

Website: <https://yoahorroenergia.es>

Email: [hello@yoahorroenergia.es](mailto:hello@yoahorroenergia.es)

Phone: +233 54 318 7269

Address: Plot 28, Spintex Road, Accra, Greater Accra, Ghana

This document is for informational purposes only. Specifications subject to change without notice.

