

# ST FIBER OPTIC ADAPTERS

## Description

ST\* adapter has a metal housing and either a precision zirconia or a rugged phosphor bronze sleeve. Zirconia sleeve enables stable connection and thus enhances performance, and is ideal for single mode applications. Phosphor bronze sleeve provides durability, and is ideal for multimode applications. "D" hole mount style is available.



## Features

- Low insertion loss
- Good exchangeability and repeatability
- Zirconia or phosphor bronze sleeve
- "D" hole mount style

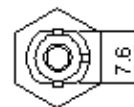
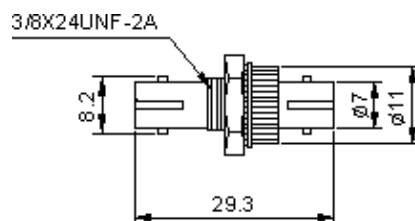
## Applications

- Local Area Networks
- Fast Ethernet
- Fiber Channel
- ATM Networks

## Specifications

Characteristics	Unit	Single Mode	Multimode
Insertion Loss (IL)	dB	$\leq 0.3$	
Exchangeability	dB	$\Delta IL \leq 0.2$	
Repeatability (500 remates)	dB	$\Delta IL \leq 0.2$	
Sleeve material	-	Zirconia	
Housing material	-	Zinc Aluminum Alloy	
Operating Temperature	°C	-40 ~ +70	
Storage Temperature	°C	-40 ~ +70	

## Dimensional Drawing



Unit in mm