



ST FIBER OPTIC ADAPTERS

Description

Pacific interconnections' 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.

*ST is a trademark of Lucent Technologies



Features

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

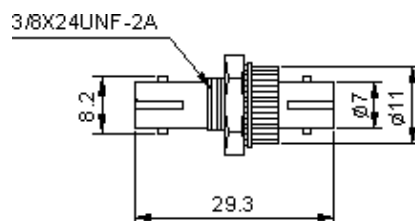
Applications

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

Specifications

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

Dimensional Drawing



Unit in mm

Ordering Information

Part Number: **ADA-T P S R D**

1 **2**

- | | |
|--------------------------|-------------------------------|
| 1 Connector Type | T=ST |
| 2 Sleeve Material | R=Zirconia, K=Phosphor Bronze |

Products manufactured in
ISO 9001 certified facilities



Pacific Interconnections • www.pacificinterco.com • 425-2779527

We reserve the rights to make any changes to the product(s) or information contained herein without notice. No liability is assumed.