

Single Mode 850nm 2x2 Tap Coupler

Product Information

Issue Date: 2007/10

INTRODUCTION

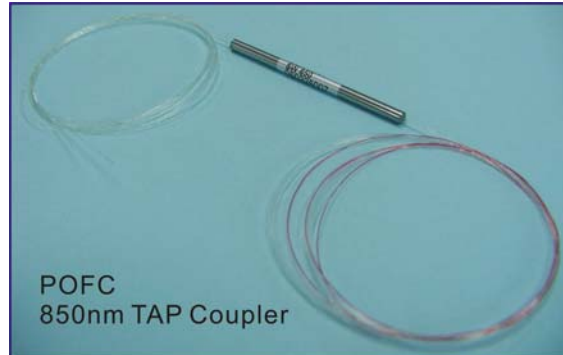
This 850nm Tap Coupler work at wavelength of 850nm. These coupler use short wavelength single mode fiber to ensure the transmission 850nm light kept in single mode state.

APPLICATIONS

850nm testing equipment
Fiber sensor system
Biomedical equipment

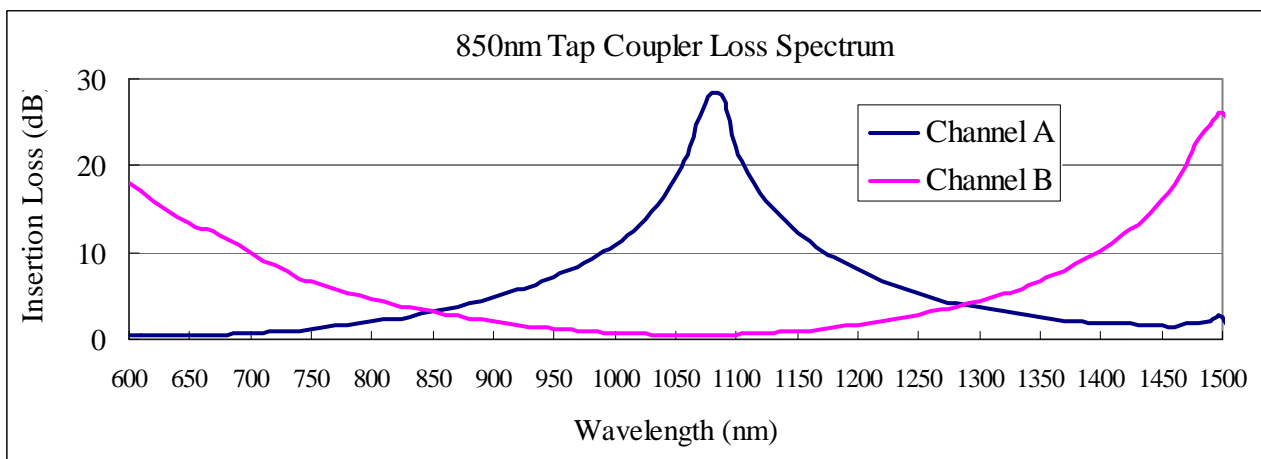
FEATURES

Low PDL
Low excess loss
High Stability and Reliability



SPECIFICATIONS

Product Name	TAP850
Operating Wavelength	850 ± 15 nm
Coupling Ratio	50/50
Max Insertion Loss	3.4 dB
Typical Excess Loss	0.1 dB
Polarization Dependent Loss	≦ 0.15 dB
Directivity	≧ 50 dB
Reflectance	≧ 50 dB
Thermal Stability, -40°C to 85°C	≦ 0.25 dB
Fiber Type	POFC SMF850A
Pigtail Length	> 1 m
Port Configuration	2 x 2



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