

# SC Fiber Optic Attenuator

單位:mm

產品編號 : 63206

產品品名 : FOAT-SCUPCMFSS20MTZ-06

台製 光纖衰減器 SC/UPC 公母頭

Single Mode Simplex 20dB 金屬

Material :

Sleeve : Zirconia

Housing : Zinc alloy

Specification:

Attenuation value : 1 to 20 dB

Operating wavelength :

SM:1250~1640nm or 1310nm /1550nm

Return Loss :  $\geq 55$  db

Attenuation Accuracy :

$\pm 0.5$  db for 1 to 20db attenuation

Polarization Dependent Loss :  $\leq 0.2$ dB

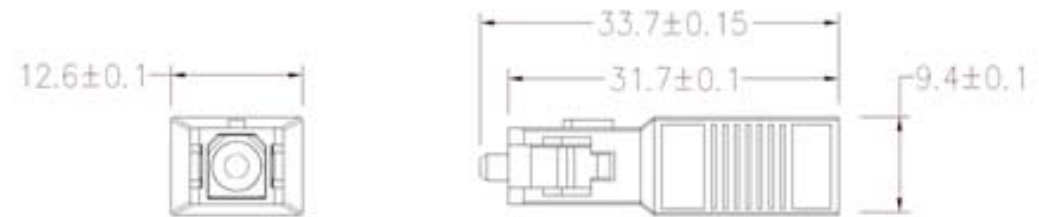
Maximum optical Input power 500mW

Temperature(Unencapsulation) :

95%RH Apply Telecordia standard (GR-910-CORE)

Operation temperature  $-40^{\circ}\text{C} \sim +75^{\circ}\text{C}$

Storage temperature  $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$



Attenuation :	Reflectance :
1310nm / 19.62 dB	1310nm / 52.7 dB
1550nm / 20.01 dB	1550nm / 52.9 dB

## Mechanical performance:

Item	Standard	Conditions	Requirements
Stability	YD/T987-1998 YD/T1272.3-2005	N/A	$\leq 0.2$ dB
Repeatability	YD/T987-1998 YD/T1272.3-2005	N/A	$\leq 0.2$ dB
Frequency of Usage	YD/T987-1998 YD/T1272.3-2005	N/A	500 Times