

FICHA TÉCNICA

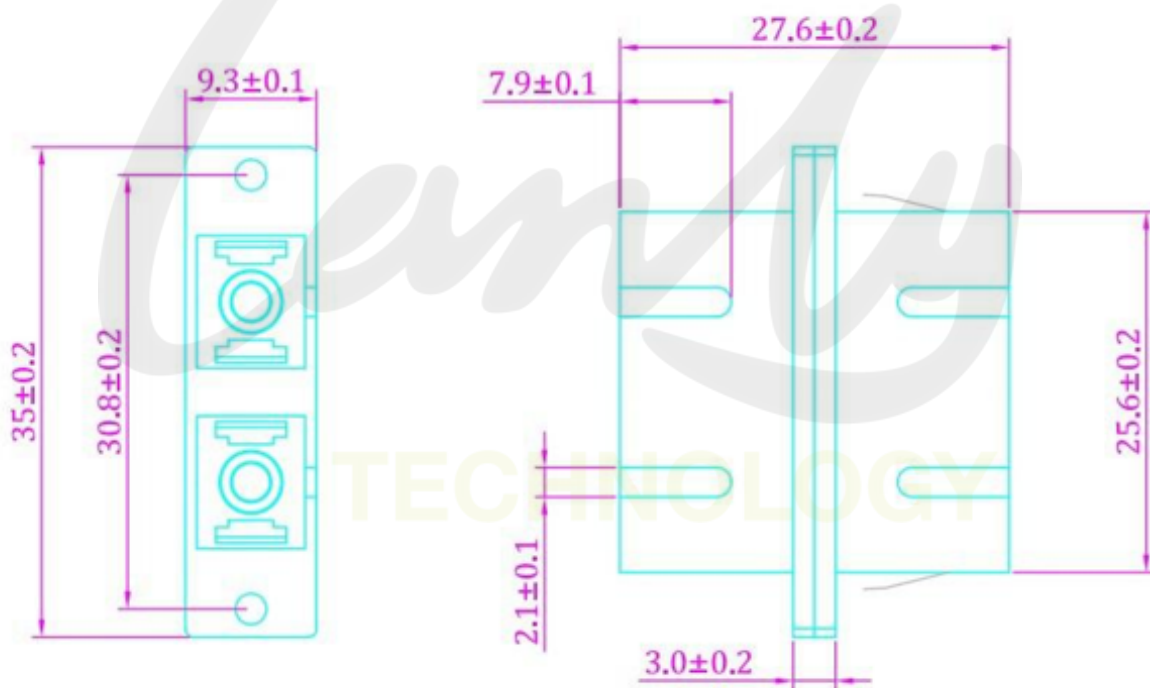
ADAPTADOR ÓPTICO
SC/APC-SX
30401030005



1. Item:

SC/UPC SC/APC(adapter DX)

Unit: mm



2. Features:

- Plastic shell, small size
- high durability
- High reliability
- Low insertion loss
- Convenient installation

3. Specifications

IL (dB)	≤ 0.2
Plug times	≥ 500
Operating Temperature (°C)	-40~+80



Project			Values
Insertion loss			$\leq 0.2\text{dB}$
IL change absolute value	Row temperature	Temperature: -40°C Duration: 168 h	$\leq 0.2\text{dB}$
	Righ temperature	Temperature: 85°C Duration: 168 h Temperature change rate: $1^{\circ}\text{C}/\text{min}$	$\leq 0.2\text{dB}$
	Hot and humid	Temperature: 40°C Humidity: 90%~95% Duration: 168h Temperature change rate: $1^{\circ}\text{C}/\text{min}$	$\leq 0.2\text{dB}$
	Temperature cycle	Temperature: -40°C to $+85^{\circ}\text{C}$ Duration: 168h Cycle times: 21 Temperature change rate: $1^{\circ}\text{C}/\text{min}$	$\leq 0.2\text{dB}$
	Repeatability	Insertion pull times: 10	$\leq 0.2\text{dB}$
	Mechanism durability	Insertion times: 500 cycles	$\leq 0.2\text{dB}$
	Tensile strength Of coupling mechanism	50N/10 Minute	$\leq 0.2\text{dB}$
Pull-out force			$\leq 19.6\text{N}$
Flame resistance			UL94-V0
Work temperature			$-25^{\circ}\text{C} \sim +75^{\circ}\text{C}$
Storage temperature			$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

6. Component

Part Name	QTY	Requirement
Body(housing)	2	PC/ABS
Lining	2	PBT
Dust cap	2	PP
Sleeve	1	Zirconia Ceramic
Shrapnel	1	SUS304