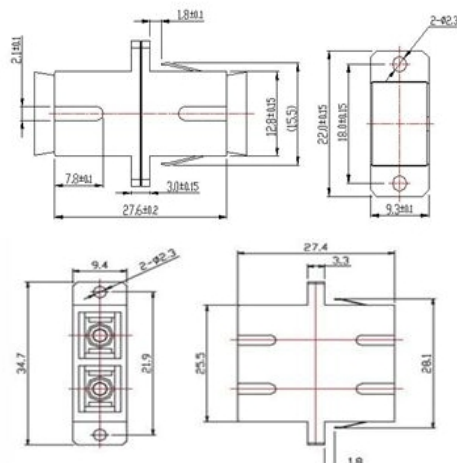


PRODUCT DATA SHEET

P/N: 50-000-X2Y-00

SC/SC OPTICAL ADAPTER, SIMPLEX or DUPLEX TYPE

Available for single mode (PC and APC) and multi mode fiber
Zirconia sleeves or phosphor bronze sleeves
Meets JIS5974 and Bellcore GR-326 standard
Compliant with IEC874-14 & IEC874-19



TECHNICAL FEATURES

Optical and mechanical features		
	SM (zirconia)	MM (phosphor bronze)
Insertion Loss	≤ 0.2dB	≤ 0.3dB
Return Loss	≥ 45dB	-- --
Mating Durability(500 times)	Additional Loss ≤0.1dB, RL change <5dB	
Temperature Stability (-40° +85°C)	Additional Loss ≤0.2dB, RL change <5dB	
Environmental		
Operating temperature	-40° +85°C, RH ≤ 90% non condensing	
Storage temperature	-40° +85°C, RH ≤ 90%	
Coding		
50-000-020-00	Multi mode SC/SC adapter, simplex, bronze sleeve	
50-000-021-00	Multi mode SC/SC adapter, duplex, bronze sleeve	
50-000-120-00	Single mode SC/SC adapter, simplex, zirconia sleeve	
50-000-121-00	Single mode SC/SC adapter, duplex, zirconia sleeve	
50-000-220-00	Single mode SC/SC APC adapter, simplex, zirconia sleeve	
Packing information		
Quantity/package	24/bag (simplex): 12/bag (duplex)	
Accessories	None	