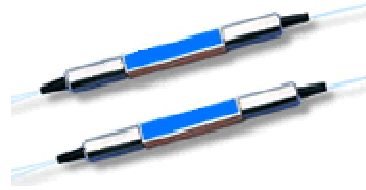


## IPBC Depolarizer hybrid



iPBC depolarizer hybrid provide the function of a polarization beam combining with isolation hybrid(iPBC) and depolarizer which can transform the polarized light into nonpolarized light. They are metallic packaged with reliable quality and meet the Telcordia GR-1221-CORE.

### Features

Raman amplifier  
High optical power EDFA

### Applications

High isolation  
High power handling

### Specifications

Parameter	Unit	P Grade	A Grade
Operation Wavelength	nm	1410~1490	
Center Wavelength	nm	1450	
Insertion Loss*	dB	Typ.:<0.6, Max.:<0.7	Typ.:<0.8, Max.:<0.9
Isolation	dB	Peak.:35, Min.:18	Peak.:35, Min.:18
Return Loss	dB	>55	
Degree of Polarization		6%	8%
Operation Power	mW	<1000	
Port 1, Port 2 Fiber		PM Fiber	
Port 3 Fiber		Corning SMF-28	
Operation Temperature	°C	-10 ~ +65	
Storage Temperature	°C	-40 ~ +80	
Dimension	mm	Φ5.6×66.1	

\*:Over full passband and operation temp.

### Ordering Information