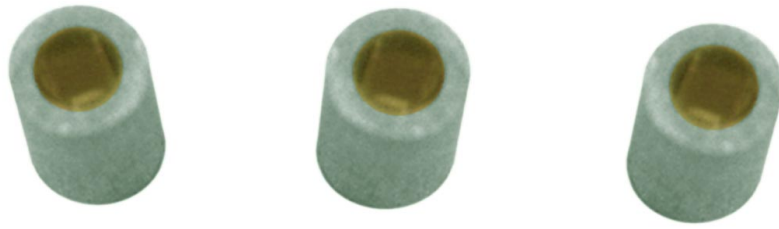


Isolator Core



Specifications

Parameter	Unit		Single stage	Single Stage PMD Compensated	Dual stage
Center Wavelength (λ_c)	nm	-	1310, 1480, 1550, 1590		
Isolation (IS) ($\lambda_c \pm 15\text{nm}$, 23°C, All SOP)	dB	Min	32	32	46
Insertion Loss (IL) ($\lambda_c \pm 15\text{nm}$, 23°C, All SOP)	dB	Max	0.12	0.15	0.25
PDL	dB	Max	0.05		
PMD	ps	Max	0.25	0.05	0.05
O.D.	mm	-	3.0		
I.D.	mm	-	1.8		
Length	mm	-	4		
Clear aperture	mm	Min	ϕ 0.8		

- (1) OEM product with custom specifications is available.
 (2) C specify – Customer specify.

Ordering Information

ISCR – –

Type	X	Wavelength	XX				
S – Single Stage D – Dual Stage C – Single Stage with PMD Compensated	0	13 – 1310nm 48 – 1480nm 15 – 1550nm 59 – 1590nm XX – C Specify	00	X	X	X	X
				0	0	0	0

i.e.: **FOCR-33S000-1110**

FOCR – 3 port configuration, center wavelength at 1310nm, , standard size – Corning SMF-28 fiber, 250 μm primary coatings, 1 m pigtail length, no connector.

Contact Information

For more information about BATi's' leadership in variable optical attenuation and modulation technology and other optical networking modules and components, visit our website at www.bostonati.com.

To obtain additional technical information or to place an order for this product, please contact us at:

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 Fax: 1-781-935-2860
 E-mail: sales@bostonati.com

