

DESCRIPTION

High reliability and precision alignment. Increase panel density, save space. Easy to use. Low Insertion loss and Return loss. Good repeatability, changeability and temperature stabilization. Include dust protections caps.

APPLICABLE STANDARDS

- ISO/IEC 11801 EN 50173-1 IEC 61754-1 IEC 61753-1
- IEC 61300 RoHS



OS2 FC SIMPLEX





OS2 ST SIMPLEX

OM2 ST SIMPLEX





OPERATING PERFORMANCE

	Single	emode	Multimode		
	UPC	APC	UPC		
Insertion Loss (dB)	< 0,2	< 0,2	< O,2		
Durability (500 Mating) (dB)	< 0,2	< 0,2	< 0,2		
Operation Temperature (oC)	-40 to +85	-40 to +85	-40 to +85		
Retention Force (N)	200-600	200-600	200-600		
Housing Material	Metal	Metal	Metal		
Mounting Style	Flange Mount	D Mount	Flange Mount		
Sleeve Alignment Material	Ceramic (Grade A)	Ceramic (Grade A)	Ceramic (Grade A)		
Colour	Yellow	Green	Red		

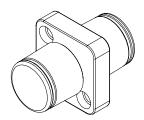


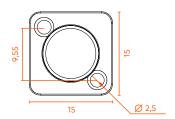
ORDER INFORMATION

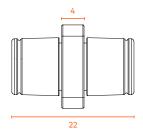
Code	Description	Conector	Category	Typology	Color	Quantity (un)
81411031021	Adapter OS2 ST Simplex	ST	OS2	Simplex	Silver/Yellow Cap	12
81411033021	Adapter OM2 ST Simplex	ST	OM2	Simplex	Silver/Red Cap	12
81411061021	Adapter OS2 FC Simplex	FC	OS2	Simplex	Silver/Red Cap	12

TECHNICAL DRAWING (mm)

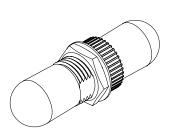
FC SIMPLEX

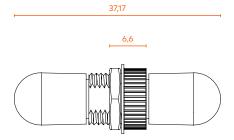


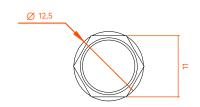




ST SIMPLEX









PACKAGING

This images are merely illustratives. We want you to see the importance we attach to the packaging. We always work with products and materials that are easy to use.







As part of our goal to achieve quality excellence, our barpa System Warranty can give you 25 years products and solution assurance of compliance with the industry performance standard comparing with the class installed. This warranty applies to network infrastructure installations that was made by an approved barpa partner using an barpa solution (end-to-end). For more informations go to our website.