



Note: More options available upon request.

STANDARD SPECIFICATIONS	
PARAMETERS	VALUES
Wavelength range	1270-1610 nm for SM; 850 and 1310 nm for MM
Insertion loss (Pre-connectorized)	<5 dB (typical: 2-3 dB)
Insertion loss ripple	~+/-0.5 to 1 dB
Return loss	45 dB
Crosstalk	>50 dB (typical: 63 dB)
Maximum speed	200 rpm
Estimated life cycle	100 million revolutions
Working temperature	-20 to 65 C
Storage temperature	-25 to 75 C
Package style	Receptacles(FC or ST; up to 12 channels)
Housing material	Stainless steel
Fiber types	Single or multimode
Vibration	MIL-STD-167-1
Mechanical shock	MIL-STD-810F
IP rating	Up to IP 65

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN mm  
DO NOT SCALE DRAWING

TOLERANCES:  
ANGULAR:  $\pm 1/2^\circ$   
ONE PLACE DECIMAL  $\pm 0.100$   
TWO PLACE DECIMAL  $\pm 0.050$   
THREE PLACE DECIMAL  $\pm 0.025$

MATERIAL:

DRAWN		DATE	NAME	PRINCETEL, INC.		
CHECKED		10/26/2016	L. X.			
ENG APPR.		10/26/2016	R. Z.	TITLE:		
MFG APPR.						
Q.A.				JXnST(FC)(8-12Channel) Receptacle, FORJ		
COMMENTS: FIRST ANGLE PROJECTION						
		SIZE		DWG. NO.	REV	
		B		JXn2ST(FC)-AD	1	
		PART NO.		-	SHEET 1 OF 1	

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