



Note: More options available upon request.

STANDARD SPECIFICATIONS	
PARAMETERS	VALUES
Wavelength range	650-1650 nm
Insertion loss	<2 dB (typical: <0.5 dB)
Insertion loss ripple	<+/-0.25 dB (typical: +/-0.15 dB)
Return loss (SM)	>40 dB (typical: 45 dB, 23 C), >55 dB (MJX10A)
Maximum speed	2,000 rpm
Estimated life cycle	200-400 million revolutions
Working temperature	-40 to 85 C
Storage temperature	-50 to 85 C
Package style	Pigtails on both ends
Housing material	Stainless steel
Fiber types	Single or multimode
Jacket types	900um, 2mm, 3 mm
Connector types	ST, FC, LC, SC (PC and APC)
Vibration	MIL-STD-167-1A
Mechanical shock	MIL-STD-810G
IP rating	IP 68

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UNLESS OTHERWISE SPECIFIED:		DATE		NAME		<b>PRINCETEL, INC.</b> TITLE: <b>MJX10,FORJ</b>		
DIMENSIONS ARE IN mm DO NOT SCALE DRAWING		DRAWN	9/10/2015	L. X.				
TOLERANCES:		CHECKED	9/10/2015	R. Z.				
ANGULAR: ± 1/2°		ENG APPR.						
ONE PLACE DECIMAL ± 0.100		MFG APPR.						
TWO PLACE DECIMAL ± 0.050		Q.A.				SIZE	DWG. NO.	REV
THREE PLACE DECIMAL ± 0.025		COMMENTS: FIRST ANGLE PROJECTION			<b>B</b>		107-00-10AD	2
MATERIAL:						PART NO. -		SHEET 1 OF 1

