



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

PROPRIETARY AND CONFIDENTIAL
 THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF PRINCETEL, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF PRINCETEL, INC. IS PROHIBITED.

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