



STANDARD SPECIFICATIONS	
PARAMETERS	VALUES
Wavelength range	650-1650 nm
Insertion loss	<3 dB
Insertion loss ripple	<+/-0.25 dB (typical: +/-0.15 dB)
Return loss (SM)	>30 dB
Maximum speed	2,000 rpm
Estimated life cycle	>500 million revolutions (1,000 rpm/365 days continuous)
Working temperature	-40 to 85 C
Storage temperature	-50 to 85 C
Package style	ST receptacles
Housing material	Stainless steel
Fiber types	Single or multimode
Vibration	MIL-STD-167-1A
Mechanical shock	MIL-STD-810G
IP rating	IP 68

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN mm
DO NOT SCALE DRAWING

TOLERANCES:
ANGULAR: ± 1/2°
ONE PLACE DECIMAL ± 0.100
TWO PLACE DECIMAL ± 0.050
THREE PLACE DECIMAL ± 0.025

MATERIAL:

	DATE	NAME	PRINCETEL, INC.
DRAWN	5/27/2016	L. X.	
CHECKED	5/27/2016	R. Z.	
ENG APPR.			
MFG APPR.			
Q.A.			TITLE:
COMMENTS: FIRST ANGLE PROJECTION			RST,FORJ
SIZE	DWG. NO.	REV	
B	1062-00-AD	2	
PART NO.	-	SHEET 1 OF 1	

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