



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	<5 DB (TYPICAL: 2-3 DB)
INSERTION LOSS RIPPLE	~+/-0.5 TO 1 DB
RETURN LOSS (SM)	>45 DB
CROSSTALK	>50 DB (TYPICAL: 63 DB)
MAXIMUM SPEED	400 RPM
ESTIMATED LIFE CYCLE	100-200 MILLION REVOLUTIONS
WORKING TEMPERATURE	-20 TO 65 C
STORAGE TEMPERATURE	-25 TO 75 C
PACKAGE STYLE	PIGTAILS ON BOTH ENDS
HOUSING MATERIAL	STAINLESS STEEL
FIBER TYPES	SINGLE OR MULTIMODE
JACKET TYPES	900um, 2mm, 3 mm (KEVLAR/PVC OR ARMOR)
CONNECTOR TYPES	ST, FC, LC, SC (PC AND APC)
IP RATING	IP 65
VIBRATION	MIL-STD-167-1A
MECHANICAL SHOCK	MIL-STD-810G

REVISIONS				
REV.	ZONE	DESCRIPTION	DATE	APP.
1		CALL OUT END CAP DIMENSIONS	10/2/20	L.X.
		CORRECTED ORDINATE DIMENSION	12/17/20	L.X.

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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:

DRAWN	10/26/2017	L. X.	DATE	NAME
CHECKED	10/26/2017	R. Z.		
ENG APPR.				
MFG APPR.				
Q.A.				

COMMENTS: FIRST ANGLE PROJECTION

PRINCETEL, INC.

TITLE: ZJnL, FORJ (n=2-4)

SIZE: B DWG. NO.: 2535-65-AD REV: 1

PART NO.: - SHEET 1 OF 1

