



Note: More options available upon request.

**STANDARD SPECIFICATIONS**

PARAMETERS	VALUES
Wavelength range	635-1790 nm
Coupling efficiency (SM)	>10% (typical: 20-30%)
Coupling efficiency (MM)	>50% (typical: >70%)
Fiber facet angle	8 degrees
Working temperature	0 to 65 C
Storage temperature	-20 to 75 C
Package style	In line
Housing material	Stainless steel and aluminum
Fiber types	Single or multimode
Jacket types	900 um tight or loose buffer, 3 mm
Connector types	ST, FC, SC, SMA, LC (PC and APC counterparts)
Mounting method	Flange with double holes

**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:**

DATE		NAME		PRINCETEL, INC.
DRAWN	10/15/2015	L. X.		
CHECKED	10/15/2015	R. Z.		
ENG APPR.				SIZE DWG. NO. REV <b>B</b> LPF-AD 1
MFG APPR.				
Q.A.				PART NO. - SHEET 1 OF 1
COMMENTS: FIRST ANGLE PROJECTION				



**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.