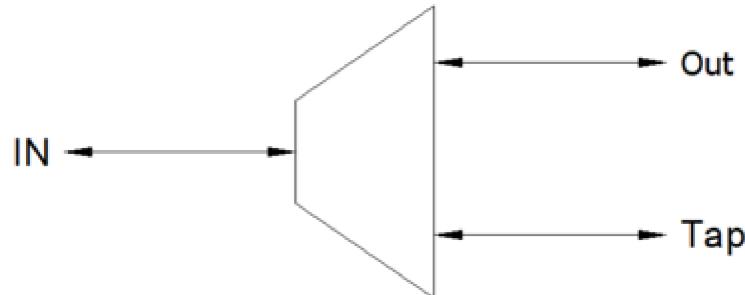
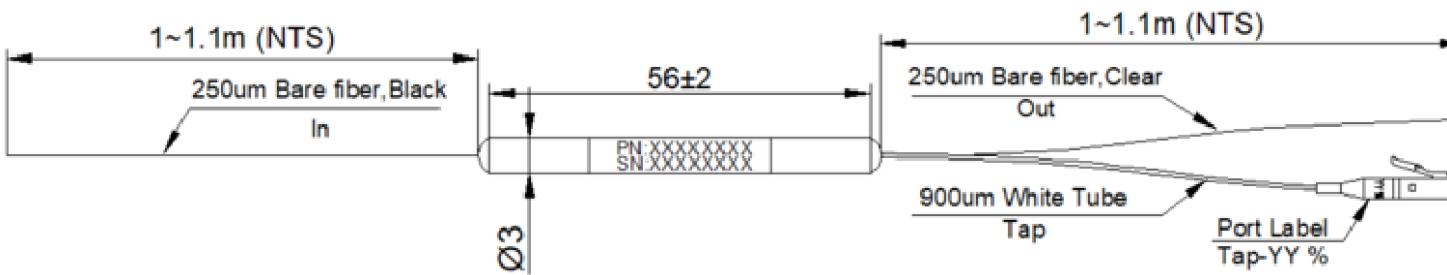


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	09/21/21	PHOSPODAR



PARAMETER	SPECIFICATION	NOTES
PIGTAIL TYPE	G.657A1 OR EQUIVALENT	ALL PORTS
FIBER LENGTH	1~1.1m	ALL PORTS
FIBER TYPE	IN-250μm BARE FIBER, BLACK	
	OUT-250μm BARE FIBER, CLEAR	
	TAP-900μm, WHITE	
CONNECTOR TYPE	LC/UPC	TAP
	NC	IN/OUT



ITEM NUMBER	SPLIT	WAVELENGTHS	INSERTION LOSS PER SPLIT		PDL	RETURN LOSS	DIRECTIVITY
			nm	dB			
PTAP-5050-SMLC-F	50/50	1310±40	1550±40	3.7/3.7	≤ 0.15	≥ 50	≥ 55
PTAP-6040-SMLC-F	60/40			2.8/4.8			
PTAP-7030-SMLC-F	70/30			2.0/6.1			
PTAP-9802-SMLC-F	98/2			0.4/19			

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]	APPROVALS	DATE	PolyPhaser an INFINITI brand	FIBER OPTIC	10701 Airport Road, Hayden, ID 83835 Phone: 1.208.635.6400 Fax: 1.208.955.2041
OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0	DRAWN BY	09/21/21			
	CHECKED BY	09/21/21			
	APPROVED BY	09/21/21			
ALL OTHER DIMENSIONAL TOLERANCES: .X = .2 [5] .XX = .02 [.5] .XXX = .005 [.13]	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION			
	FRACTIONS ± 1/32 ANGLES ± 1°	Passive Optical Tap, SMF LC Connectors, 2CH Split, Field Unit			
THIRD-ANGLE PROJECTION	COLOR VARIATIONS MAY OCCUR	SIZE	CAGE CODE	ITEM NO.	REV.
		A	30992	PTAP-XXXX-SMLC-F	A
		SCALE: NONE	CAD FILE: ptap-xxxx-smlc-f.SLDDRW	SHEET 1 OF 1	