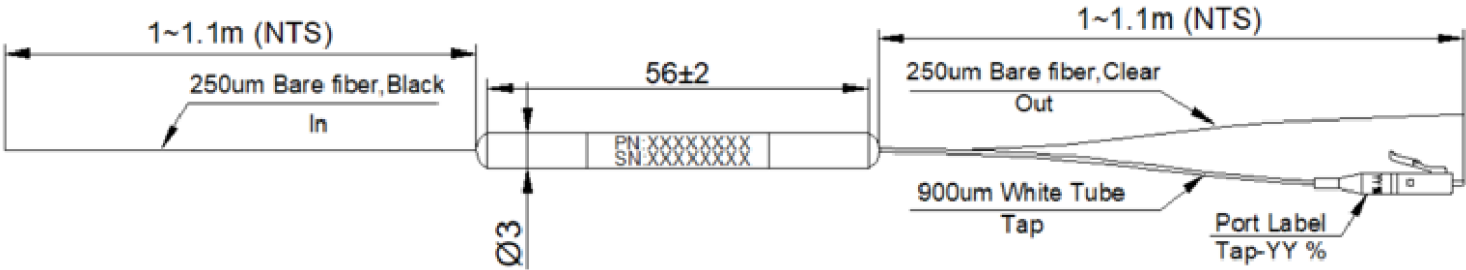


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REVISONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	09/21/21	PHOSPODAR

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	dB	dB	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]

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

ALL OTHER DIMENSIONAL TOLERANCES:
.X = .2 [5] FRACTIONS ± 1/32
.XX = .02 [.5] ANGLES ± 1°
.XXX = .005 [.13]

THIRD-ANGLE PROJECTION



APPROVALS	DATE
DRAWN BY	09/21/21
CHECKED BY	09/21/21
APPROVED BY	09/21/21

CONFIGURATION DETAILS OF
UNDIMENSIONED FEATURES
MAY VARY

COLOR VARIATIONS
MAY OCCUR



10701 Airport Road,
Hayden, ID 83835
Phone: 1.208.635.6400
Fax: 1.208.955.2041

CATEGORY

FIBER OPTIC

PRODUCT DESCRIPTION

PASSIVE OPTICAL TAP, SMF LC CONNECTORS,
2CH SPLIT, FIELD UNIT

SIZE
A

CAGE CODE
30992

ITEM NO.

PTAP-XXXX-SMLC-F

REV.
A

SCALE: NONE

CAD FILE: ptap-xxxx-smc-f.SLDDRW

SHEET 1 OF 1