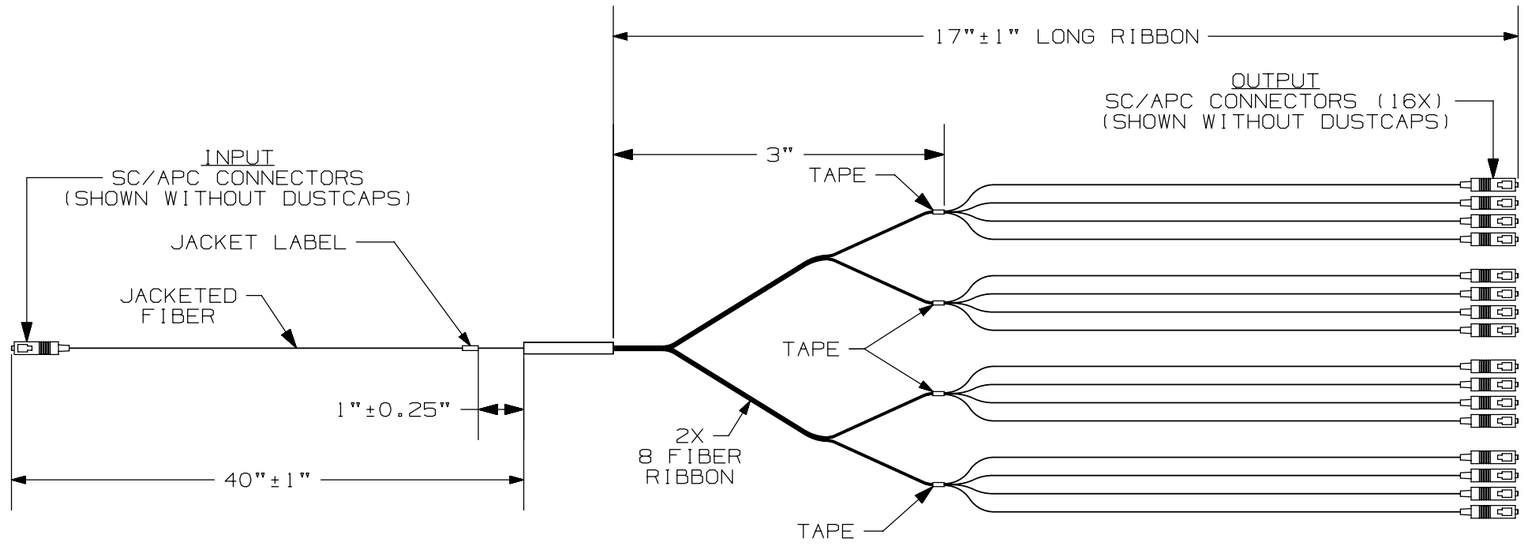
THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

TABLE 1 - FPONCS1X16										
PART NUMBER	DESCRIPTION	LONG RIBBON QTY	MAXIMUM INSERTION LOSS (1260-1650nm)	MAXIMUM INSERTION LOSS UNIFORMITY	NUMBER OF INPUTS	NUMBER OF OUTPUTS	CONNECTOR QTY	SPLITTER ENCLOSURE DIMENSIONS		
								LENGTH (L)	WIDTH (W)	THICKNESS (T)
FPONCS1X16	FIBER OPTIC PLC SPLITTER 1 X 16 WITH SC-APC CONNECTORS	2	14.0	1.5	1	16	17	1.97 [50]	0.28 [7]	0.16 [4]

* LOSS VALUES DO NOT INCLUDE CONNECTOR LOSS



PON SPLITTER ASSEMBLY DIAGRAM

1 NOTES
1. IDENTIFICATION:
   PON PLC SPLITTER WITH SC-APC CONNECTORS
2. FIBER:
   A. TYPE: 9/125um (SINGLEMODE)
   B. JACKET DIAMETER: 900 MICRON
3. CONNECTORS:
   A. TYPE: SC/APC
   B. COLOR: GREEN
4. TECHNICAL AND LINK LOSS SPECIFICATIONS:
   SEE TABLE
5. ALL PURCHASED ITEMS MUST CONFORM TO C2-0834 PANDUIT SPECIFICATION FOR CHEMICAL SUBSTANCES TO BE CONTROLLED IN PRODUCT AND PACKAGING.

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
01A	11-19-25	BJN	BSN	TAM	A. UPDATED DIMENSIONS FOR SPLITTER ENCLOSURE LENGTH AND WIDTH	M09001AN
00A	02-21-20	SAT	SCAL	SKH	INITIAL RELEASE	00472ECC-DC

TITLE
FIBER OPTIC PLC SPLITTER
WITH SC-APC CONNECTORS
CUSTOMER DRAWING

ITEM REVISION NAME: 00472ECC/01
DATASET FILE NAME: 00472ECC_DC/01A

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm]
.x ± .1 [2.54] .xxx ± .005 [.127]
.xx ± .01 [.25] ANGLES ± 1°
THIRD ANGLE PROJECTION

PART NUMBER: FPONCS1X16
DRAWING NUMBER: 00472ECC-DC

DRAWN BY	DATE	CHK	SCALE	SIZE
SAT	02-18-20	SCAL	NONE	B

SHT 1 OF 1

NXGLOBAL_BSIZE