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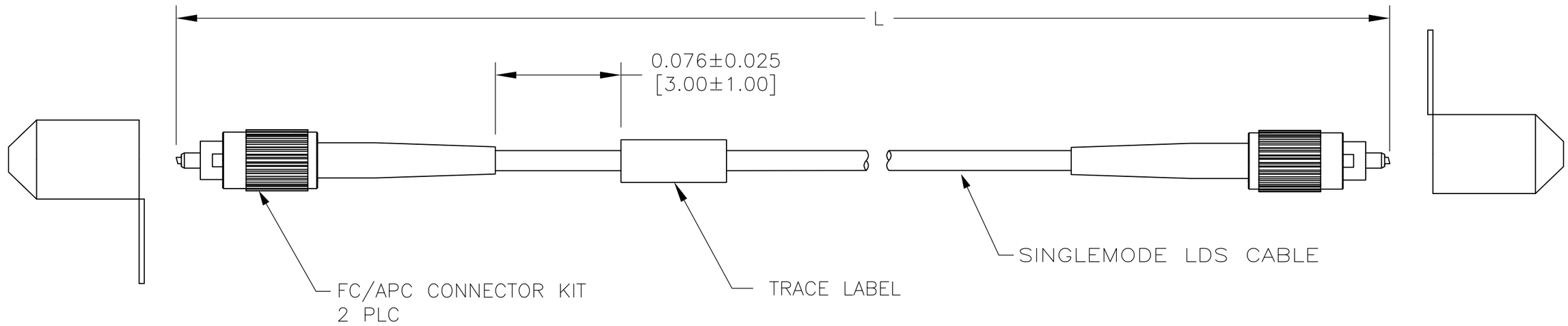
LOC	DIST
CE	16

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	REVISED–ADDED –4	27MAY08	JWD	JD



1. DIMENSIONS IN [ ] ARE IN INCHES
2. MAXIMUM INSERTION LOSS IS 0.5dB PLUS CABLE ATTENUATION OF 0.7dB/km AT 1310nm (SEE TABLE)
3. 65 dB MIN RETURN LOSS
4. PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TYCO ELECTRONICS STANDARD 230–702

MAX IL (dB) 2	L METERS [INCHES]	PART NUMBER
0.57	100±1.0 [3937±39]	9–5492187–9
0.52	30.00±0.30 [1181.0±12.0]	3–5492187–0
0.52	25±0.3 [984±12]	2–5492187–5
0.51	20.00±0.30 [787.0±12.0]	2–5492187–0
0.51	15±0.15 [591±6]	1–5492187–5
0.51	10±0.15 [394±6]	1–5492187–0
0.50	7±0.08 [275±3]	5492187–7
0.50	6±0.08 [236±3]	5492187–6
0.50	5±0.08 [197±3]	5492187–5
0.50	4.00±0.08 [157.5±3.0]	5492187–4
0.50	3±0.05 [118±2]	5492187–3
0.50	2±0.05 [79±2]	5492187–2
0.50	1±0.05 [39±2]	5492187–1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: METERS [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN C.S.VASU 10 FEB 06
CHK J.DUNCAN 10 FEB 06
APVD J.DUNCAN 10 FEB 06
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT –

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105–3608

NAME
CABLE ASSEMBLY, FIBER OPTIC, SINGLEMODE
3.0mm LDS, RISER, FC/APC TO FC/APC

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–5492187	–

CUSTOMER DRAWING | SCALE NTS | SHEET 1 OF 1 | REV A1