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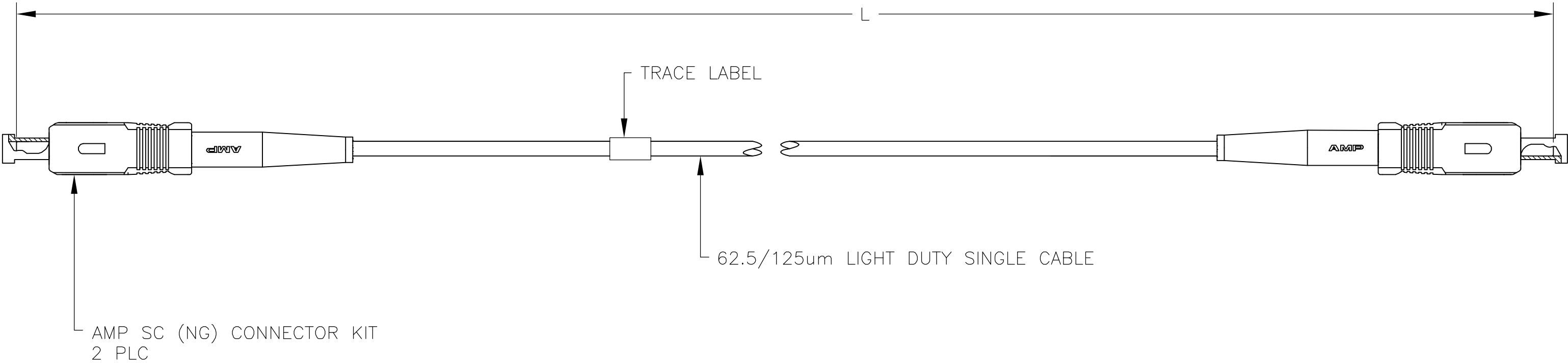
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CE	16		A	RELEASED PER NPR	01 FEB 06	CSV	JD

1. DIMENSIONS IN [] ARE IN INCHES.
2. MAXIMUM INSERTION LOSS IS 0.5d PLUS
CABLE ATTENUATION OF 1.5dB/km AT 1300nm.
3. PRODUCT AND PROCESSING MUST MEET REQUIREMENTS
OF THE TYCO ELECTRONICS STANDARD 230–702



3.50	2000±20 [78740±787]	9–5504970–9
1.33	550±5 [21653±197]	9–5504970–8
0.52	12.80±0.15 [504±6]	1–5504970–4
0.51	6.70±0.08 [264±3]	1–5504970–3
0.50	4.00±0.08 [157.5±3.0]	1–5504970–2
0.52	13.72±0.15 [540±6]	1–5504970–1
0.52	12.19±0.15 [480±6]	1–5504970–0
0.52	10.67±0.15 [420±6]	5504970–9
0.51	6.1±0.08 [240±3]	5504970–8
0.53	20±0.3 [787±12]	5504970–7
0.52	15±0.15 [591±6]	5504970–6
0.52	10±0.15 [394±6]	5504970–5
0.51	5±0.08 [197±3]	5504970–4
0.50	3±0.05 [118±2]	5504970–3
0.50	2±0.05 [79±2]	5504970–2
0.50	1±0.05 [39±2]	5504970–1

MAX IL (dB)	L	PART NUMBER
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THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
METERS [INCHES]

MATERIAL
–

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –
FINISH –

DWN
C.S.VASU
01 FEB 06

CHK
J.DUNCAN
01 FEB 06

APVD
J.DUNCAN
01 FEB 06

PRODUCT SPEC
–

APPLICATION SPEC
–

WEIGHT
–

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105–3608

NAME
CABLE ASSY, FIBER OPTIC, 62.5/125µm LDS,
AMP SC (NG) TO AMP SC (NG), OPTIMATE

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=5504970

RESTRICTED TO
–

SCALE
NTS

SHEET
1

OF
1

REV
A

Mouser Electronics

Authorized Distributor

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[1-5504970-1](#)