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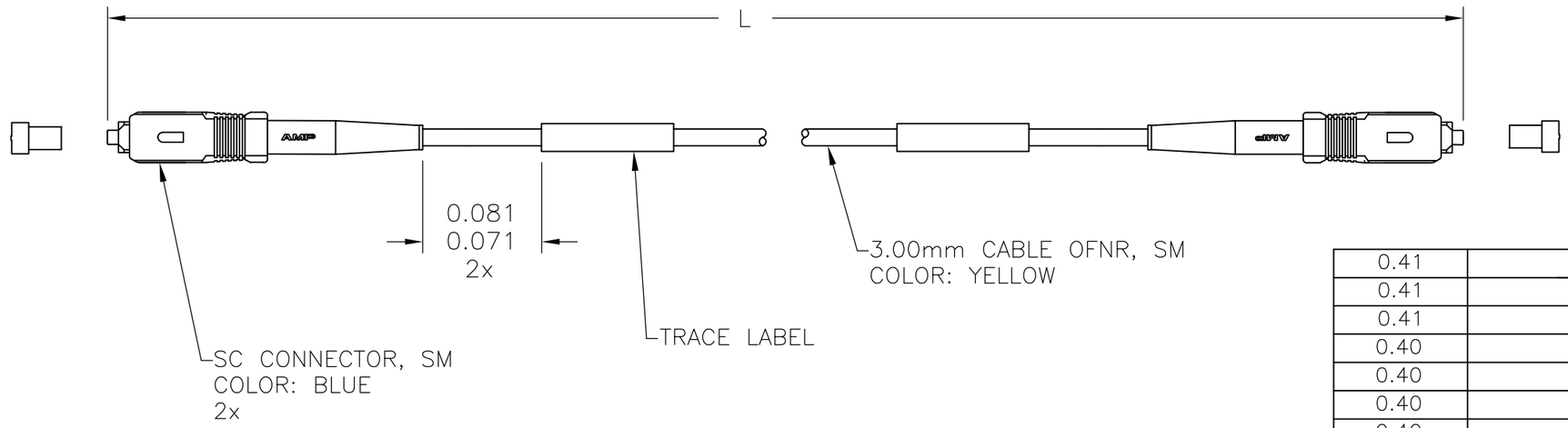
LOC	DIST
CE	—

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	ECR-10-008979	26APR10	BB	JD

1. MAXIMUM CONNECTOR INSERTION LOSS IS 0.40dB PLUS CABLE ATTENUATION OF 0.70dB/km AT 1310nm. (SEE TABLE)
2. MINIMUM RETURN LOSS AT 1310nm: 55dB RETURN LOSS NOT REQUIRED FOR ASSEMBLIES <= 3M
3. ASSEMBLIES LESS THAM 1M IN LENGTH HAVE ONLY ONE TE ASSEMBLY LABEL APPLIED IN THE CENTER OF ASSEMBLY
4. PRODUCT AND PROCESSING MUST MEET REQUIREMENTS OF TEC-138-702
5. APPLY STANDARD TE TRACE LABEL PER 107-1645-1



MAX IL (dB) 1	L METERS	PART NUMBER
0.41	10.00±0.10	1-1919223-5
0.41	9.00±0.10	1-1919223-4
0.41	8.00±0.10	1-1919223-3
0.40	7.00±0.10	1-1919223-2
0.40	6.00±0.10	1-1919223-1
0.40	5.00±0.10	1-1919223-0
0.40	4.50±0.10	1919223-9
0.40	4.00±0.10	1919223-8
0.41	3.50±0.10	1919223-7
0.41	3.00±0.10	1919223-6
0.41	2.50±0.10	1919223-5
0.40	2.00±0.10	1919223-4
0.40	1.50±0.10	1919223-3
0.40	1.00±0.10	1919223-2
0.40	0.50±0.05	1919223-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: METERS

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

MATERIAL –
FINISH –

DWN W TEJADA 27FEB08
CHK D MUNRO 28FEB08
APVD B BRODERICK 28FEB08
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

Tyco Electronics
Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME
CABLE ASSEMBLY, FIBER OPTIC, SINGLEMODE, 3.0mm, SIMPLEX, SC-SC

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1919223	—

CUSTOMER DRAWING
SCALE NTS
SHEET 1 OF 1
REV C