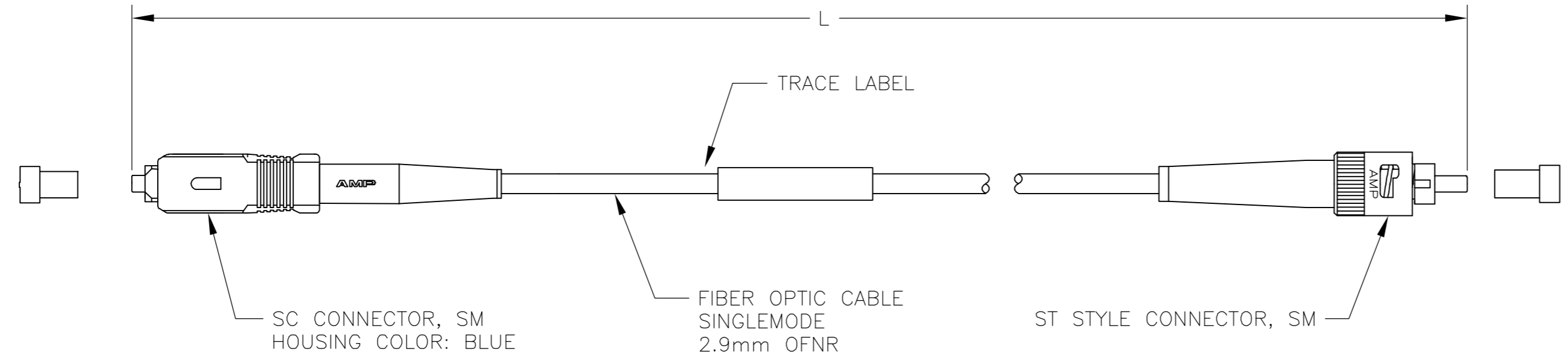


DWG NO
5492016

THIS DRAWING IS A CONTROLLED DOCUMENT.

- 1. MAXIMUM CONNECTOR INSERTION LOSS: SC 0.40dB
ST: 0.50dB
PLUS CABLE ATTENUATION OF 0.70dB/km
AT 1300nm. (SEE TABLE)
- 2. MINIMUM RETURN LOSS: 55dB
- 3. PRODUCT AND PROCESSING MUST MEET REQUIREMENTS
OF TYCO ELECTRONICS STANDARD 230-702



.57	.47	100.00±1.00	[3937.0±39.4]	2-5492016-3	
.56	.46	90.00±0.90	[3543.3±35.4]	2-5492016-2	
.56	.46	80.00±0.80	[3149.6±31.5]	2-5492016-1	
.55	.45	70.00±0.70	[2755.9±27.6]	2-5492016-0	
.54	.44	60.00±0.60	[2362.2±23.6]	1-5492016-9	
.54	.44	50.00±0.50	[1968.5±19.7]	1-5492016-8	
.53	.43	45.00±0.50	[1771.6±19.7]	1-5492016-7	
.53	.43	40.00±0.40	[1574.8±15.8]	1-5492016-6	
.52	.42	35.00±0.35	[1378.0±13.8]	1-5492016-5	
.52	.42	30.00±0.30	[1181.1±11.8]	1-5492016-4	
.52	.42	25.00±0.30	[984.2±11.8]	1-5492016-3	
.51	.41	9.00±0.15	[354.3±5.9]	1-5492016-2	
.51	.41	8.00±0.15	[315.0±5.9]	1-5492016-1	
.50	.40	7.00±0.08	[275.6±3.2]	1-5492016-0	
.50	.40	6.00±0.08	[236.2±3.0]	5492016-9	
.50	.40	4.00±0.08	[157.5±3.2]	5492016-8	
.51	.41	20.00±0.30	[787.4±11.8]	5492016-7	
.51	.41	15.00±0.15	[591.6±5.9]	5492016-6	
.51	.41	10.00±0.15	[393.7±5.9]	5492016-5	
.50	.40	5.00±0.08	[196.8±3.2]	5492016-4	
.50	.40	3.00±0.05	[118.1±2.0]	5492016-3	
.50	.40	2.00±0.05	[78.7±2.0]	5492016-2	
.50	.40	1.00±0.05	[39.4±2.0]	5492016-1	
\triangle 1	MAX IL ST(dB)	\triangle 1	MAX IL SC(dB)	L METERS [INCHES]	PART NUMBER

THIS INFORMATION IS CONFIDENTIAL AND PROPRIETARY TO TYCO ELECTRONICS CORPORATION AND ITS WORLDWIDE SUBSIDIARIES, AND IS TO BE USED ONLY BY THE PERSONNEL OF TYCO ELECTRONICS CORPORATION, HARRISBURG, PENNSYLVANIA USA.

LOC
CE
DIST
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P	LTR	REVISION RECORD	DATE	DWN	APVD
A	RELEASED		24OCT05	JWD	JD

DIMENSIONS: METERS	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± -
	1 PLC ± -
	2 PLC ± -
	3 PLC ± -
	4 PLC ± -
ANGLES ±	-
SURFACE TEXTURE	

DWN	J. W. DAVIS	24OCT05	MATERIAL	-	HEAT TREAT	-			
CHK	J. DUNCAN	24OCT05							
APVD	F. McCORKEL	24OCT05	Tyco Electronics Corporation Harrisburg, PA 17105-3608						
NAME	CABLE ASSEMBLY, FIBER OPTIC, SINGLEMODE 2.9mm OFNR CABLE, SC TO ST STYLE, RoHS								
SCALE	NTS	SIZE	A2	DRAWING NO	5492016	SHEET	1 OF 1	REV	A