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LOC

DIST

REVISIONS

EA

51

P

LTR

DESCRIPTION

DATE

DWN

APVD

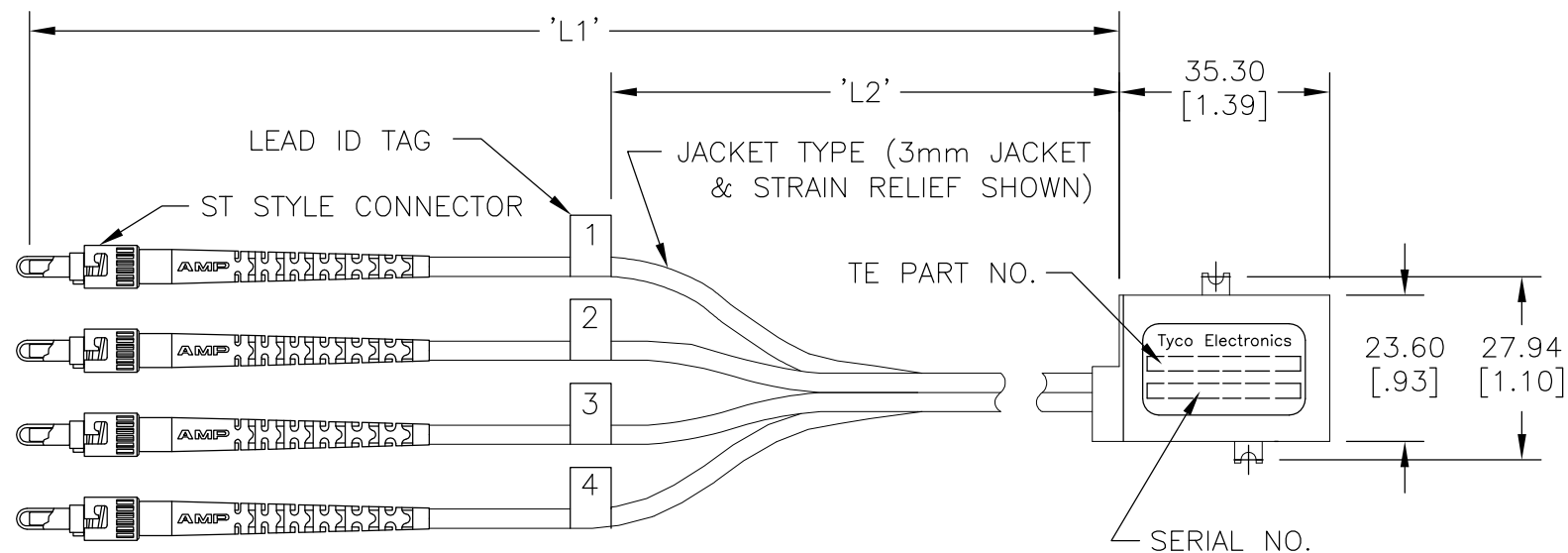
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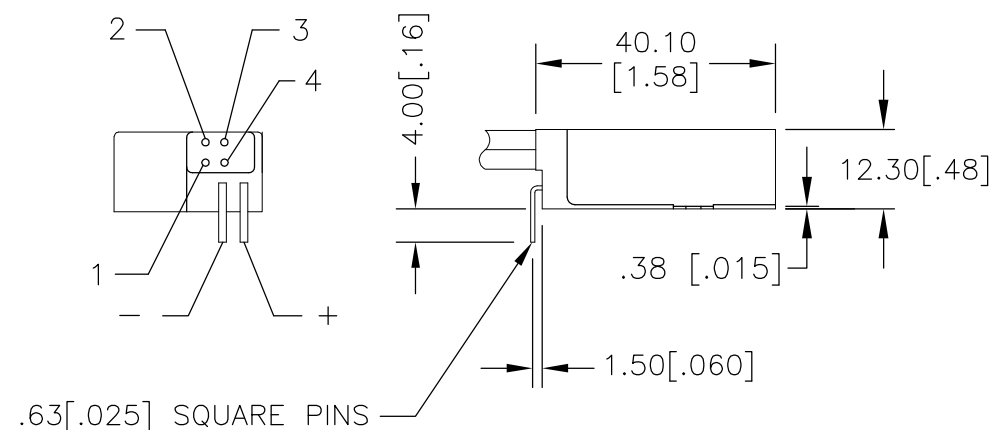
8SEPT08

LGE

RP



PART NO.	FIBER TYPE	'L1'	'L2'	CONNECTOR TYPE	
99417-1	50/125/250	1000 ±100mm	900 ±25mm	ST	OBSOLETE
99417-2	62.5/125/250	1000 ±100mm	900 ±25mm	ST	
8-99417-2	62.5/125/250	393 ±25mm	293 ±25mm	ST	OBSOLETE
8-99417-3	100/140/250	393 ±25mm	293 ±25mm	ST	OBSOLETE



PERFORMANCE SPECIFICATIONS:

TESTED PER FOTP-34 METHOD A2

INSERTION LOSS DATA INCLUDES TWO CONNECTOR PAIRS.

INSERTION LOSS:

POWER OFF,	1 TO 2	1.8dB MAX
POWER OFF,	3 TO 4	5.0dB MAX
POWER ON,	1 TO 4	1.8dB MAX
POWER ON,	3 TO 2	1.8dB MAX

OPTICAL CROSSTALK	</- -45dB PER FOTP-42
OPERATING WAVELENGTH	750-1450nm
TESTED WAVELENGTH	1300nm
POWER REQUIREMENTS	4.0 TO 5.5 VOLTS, 80ma MAX AT 5.0 VOLTS
SWITCHING SPEED	10 MILLISECONDS MAX

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN EMIL T.B. 30OCT2001

CHK M. CUKROV 12/15/96

APVD A. McCLISH 12/15/96

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME

SWII 2X2
TIN (BENT PIN)

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-99417

SCALE 1:1

SHEET 1 OF 1

REV K