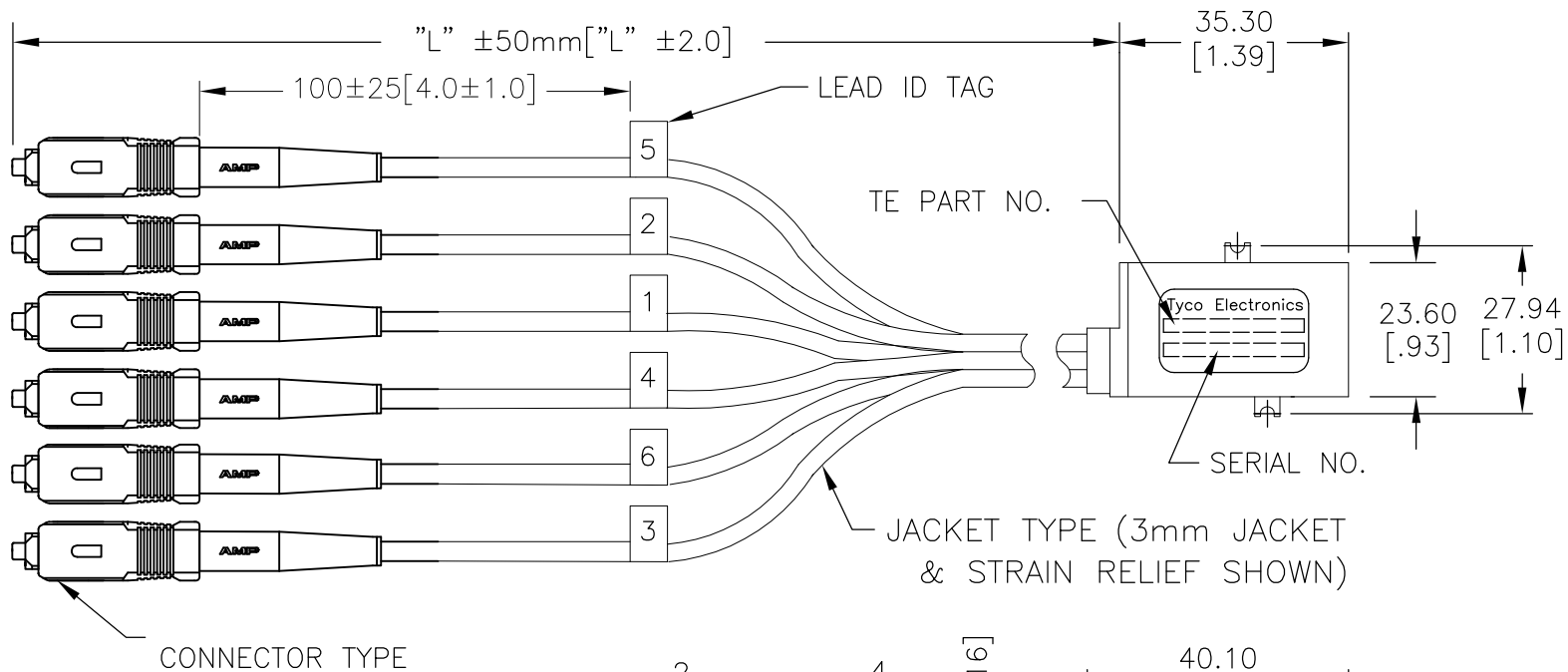
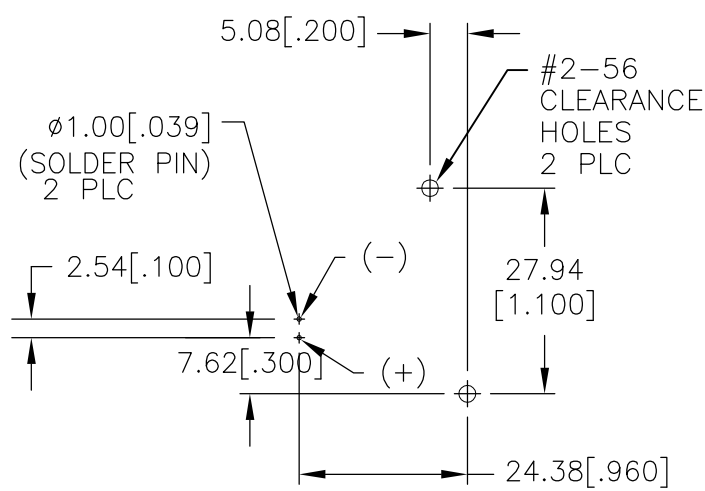


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
EA	51		H	ECR 08-001223	15JUL08	LGE	PD



PART NO.	FIBER TYPE	CONNECTOR TYPE	
99974-1	50/125/250	NONE	OBSOLETE
99974-2	62.5/125/250	NONE	OBSOLETE
99974-3	100/140/250	NONE	OBSOLETE
1-99974-2	62.5/125/250	SC STYLE	OBSOLETE
8-99974-1	50/125/250	SC STYLE	OBSOLETE
8-99974-2	62.5/125/250	SC STYLE	OBSOLETE
8-99974-3	100/140/250	SC STYLE	OBSOLETE

PERFORMANCE SPECIFICATIONS

TESTED PER FOTP-34 METHOD A2

INSERTION LOSS DATA INCLUDES TWO CONNECTED PAIRS

INSERTION LOSS	POWER OFF, 1 TO 2 & 4 TO 5
	POWER ON, 1 TO 3 & 4 TO 6

UNCONNECTORIZED	CONNECTORIZED
0.8dB MAX	1.8dB MAX
0.8dB MAX	1.8dB MAX

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

1000 mm (39.5)	8-99974-3	OBSOLETE
1000 mm (39.5)	8-99974-2	OBSOLETE
1000 mm (39.5)	8-99974-1	OBSOLETE
400 mm (15.7)	1-99974-2	OBSOLETE
1000 mm (39.5)	99974-3	OBSOLETE
1000 mm (39.5)	99974-2	OBSOLETE
1000 mm (39.5)	99974-1	OBSOLETE
"L" LENGTH	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM [inches]

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± 1.27
2 PLC ± 0.13
3 PLC ± -
4 PLC ± -
ANGLES ± 2°
FINISH -

DWN
EMIL T.B.
12/15/96

CHK
A. McCLISH
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 D1X2
TIN (BENT PIN)
-

SIZE
A3

CAGE CODE
00779

DRAWING NO
C-99974

RESTRICTED TO
-

SCALE
NONE

SHEET
1 OF 1

REV
H