

NUMBER 173484
 METRIC

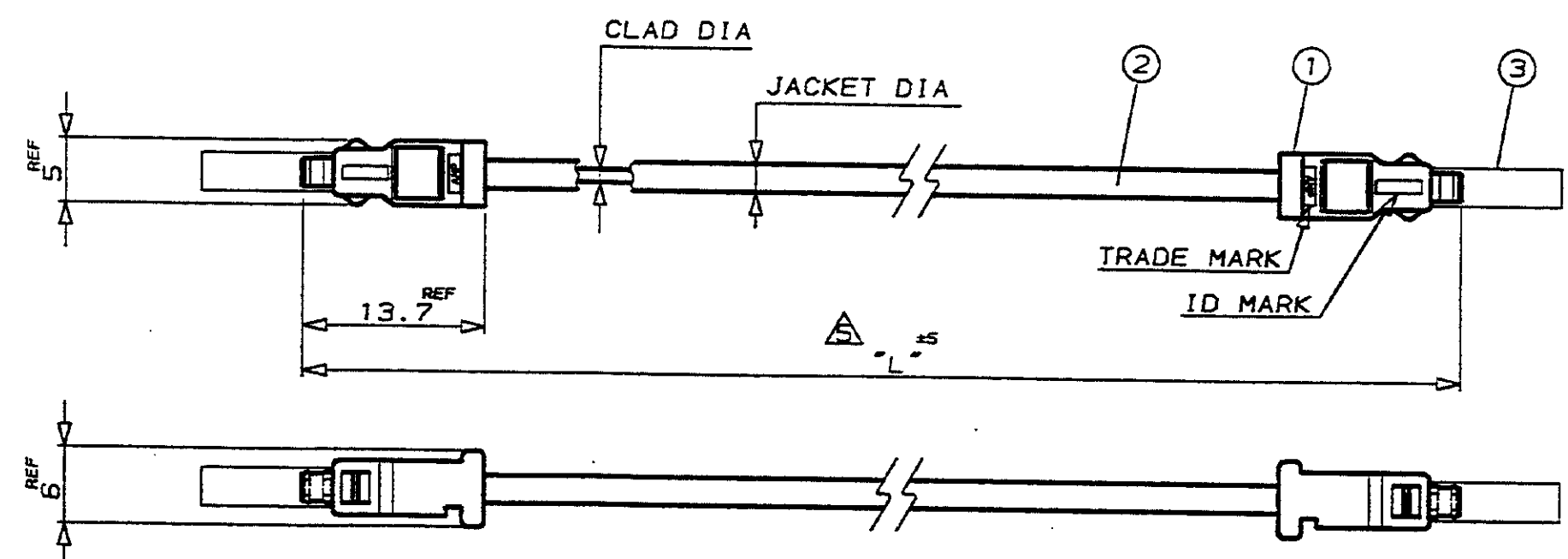


TABLE 1

(DIMENSION, mm)

| | | | | |
|--------------|--------------|--------------|--------------|--------------|
| 9- -9 990 | 7- -9 790 | 5- -9 590 | 3- -9 390 | 1- -9 190 |
| 9- -8 980 | 7- -8 780 | 5- -8 580 | 3- -8 380 | 1- -8 180 |
| 9- -7 970 | 7- -7 770 | 5- -7 570 | 3- -7 370 | 1- -7 170 |
| 9- -6 960 | 7- -6 760 | 5- -6 560 | 3- -6 360 | 1- -6 160 |
| 9- -5 950 | 7- -5 750 | 5- -5 550 | 3- -5 350 | 1- -5 150 |
| 9- -4 940 | 7- -4 740 | 5- -4 540 | 3- -4 340 | 1- -4 140 |
| 9- -3 930 | 7- -3 730 | 5- -3 530 | 3- -3 330 | 1- -3 130 |
| 9- -2 920 | 7- -2 720 | 5- -2 520 | 3- -2 320 | 1- -2 120 |
| 9- -1 910 | 7- -1 710 | 5- -1 510 | 3- -1 310 | 1- -1 110 |
| 9-17mm-0 900 | 7-17mm-0 700 | 5-17mm-0 500 | 3-17mm-0 300 | 1-17mm-0 100 |
| PART No. L | PART No. L | PART No. L | PART No. L | PART No. L |

NOTE: 1 OPTICAL POWER ATTENUATION IS 1.0dB MAX
 COMPARE WITH MASTER CABLE ASS'Y
 (マスターケーブルと比較した光パワーの損失は1.0dB以下とする)

2 CABLE RETENTION FORCE FOR PLUG (ケーブル保持力)
 FIBER CABLE 0.5φX1.5φ : 1.5Kg MIN
 0.75φX1.8φ : 4.0Kg MIN
 0.75φX2.2φ : 4.0Kg MIN
 1.0φX2.2φ : 5.0Kg MIN

3 FIBER CABLE ENDS TREATED BY HOT-PLATE FINISHING
 (ファイバー端面はホットプレート処理)

4 STORAGE CONDITION (保存条件)
 MINIMUM BENDING RADIUS: 100mm (最小曲げ半径)
 STORAGE TEMPERATURE : -40-85°C (保存周囲温度)

△ [TABLE 1] INDICATES THE RELATION BETWEEN P/N AND LENGTH "L"
 (表1にP/Nと長さ"L"の関係を表す)

| | | | | | | | |
|---|---------------------|---|------|-----|--------|-----------|---|
| ③ | PROTECTION TUBE | 2 | | | | | |
| ② | FIBER CABLE | △ | 1.0 | 2.2 | 100-22 | *-173490- | * |
| ① | Mini-DNP PLUG ASS'Y | 2 | | | | | |
| ③ | PROTECTION TUBE | 2 | | | | | |
| ② | FIBER CABLE | △ | 0.75 | 2.2 | 75-22 | *-173488- | * |
| ① | Mini-DNP PLUG ASS'Y | 2 | | | | | |
| ③ | PROTECTION TUBE | 2 | | | | | |
| ② | FIBER CABLE | △ | 0.75 | 1.8 | 75-18 | *-173486- | * |
| ① | Mini-DNP PLUG ASS'Y | 2 | | | | | |
| ③ | PROTECTION TUBE | 2 | | | | | |
| ② | FIBER CABLE | △ | 0.5 | 1.5 | 50-15 | *-173484- | * |
| ① | Mini-DNP PLUG ASS'Y | 2 | | | | | |

NA=0.47 (開口数)
 ATTENUATION = 0.22dB/m (伝送損失)
 OPET TEMP. = -40-85°C (使用温度)

| ITEM | DESCRIPTION | Qty | PERFORMANCE | CLAD DIA | JACKET DIA | ID MARK | PART NUMBER |
|------|-------------|-----|-------------|----------|------------|---------|-------------|
|------|-------------|-----|-------------|----------|------------|---------|-------------|

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AMP AMP (JAPAN), LTD.
 Tokyo, Japan

WIRE RANGE: --- INSULATION DIA: --- NAME: Mini-DNP SIMPLEX FIBER CABLE ASS'Y
 MATERIAL: --- FINISH: --- 0.5φ EXTRA GRADE (L=100-990mm)

01 ADDED P/N 10549 H.S. ZY 10-6 '87
 0 RELEASED J-9919 H.S.E.Y 8-5 '87
 DR. H. SHOJI 6-4 '87 DE. H. SHOJI 6-4 '87
 LTR REVISION RECORD DR CHK DATE CHK. E. YOSHIDA 6-5 '87 APP. E. YOSHIDA 6-5 '87

GENERAL TOLERANCE: 0-40: ±0.2, 10-40: ±0.25, 30-40: ±0.3, ANGLES: ±3°
 SIZE LOC NUMBER: A3 J 173484
 SCALE: 2-1 REV. 01 SHEET 1 OF 1

CUSTOMER DRAWING

DIMENSIONS IN MILLIMETERS. DO NOT SCALE PRINT

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Please use the customer drawing for all design activity.

■ **Customer Drawing: 173484, Rev. 01**

Document Title: MINI DNP SIMPLEX FIBER CABLE ASSY, 0.5 EXTRA GRADE (L=100 990MM)

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The photographs and/or line drawings below are representative images of a product for viewing purposes only.

[Product Usage](#)

Searchable Features:

| | |
|--------------------------------|----------------|
| Brand: | AMP |
| Product Type: | Cable Assembly |
| Connector Type: | Mini-DNP |
| No. of Positions: | Single |
| Gender: | Plug |
| Cable Length (mm [in]): | 99.06 [3.900] |
| Fiber Size (Micron): | 0.5 mm |

Jacket Outer Diameter (mm [in]):

1.50 [.059]

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