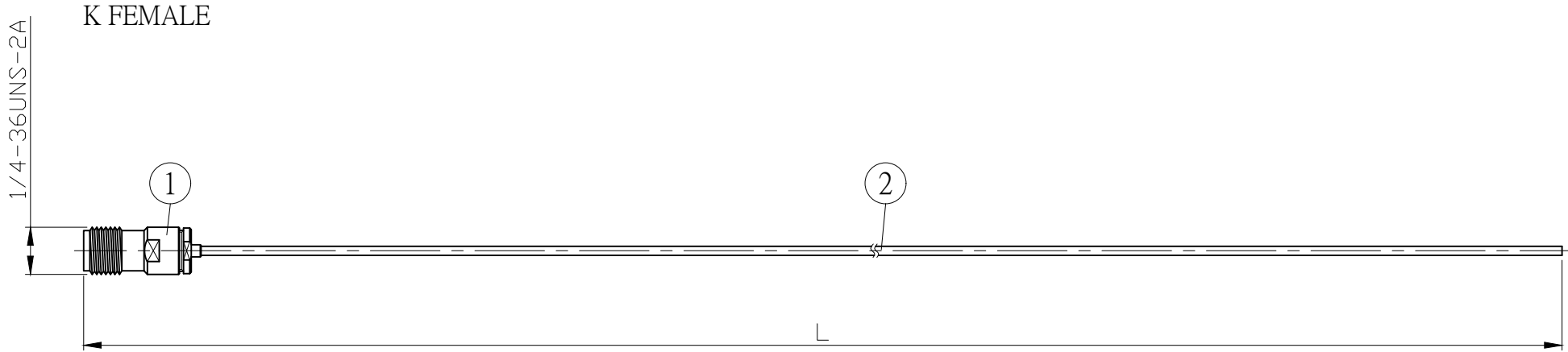


| NO. | COMPONENTS | IMPEDANCE |
|-----|-----------------------------------|-----------|
| 1 | K FEMALE | 50 OHM |
| 2 | .047" TIN PLATED SEMI-RIGID CABLE | 50 OHM |

| REVISION | | | |
|----------|-----------------|------------|----------|
| REV. | DESCRIPTION | DATE | APPROVED |
| - | INITIAL RELEASE | 2022/06/01 | |

TEST LEAD WITH EXTRA STURDY CABLE / CONNECTOR CONNECTION.



| JYE BAO P/N | Freq. (GHz) | Max. Return Loss | L CM (INCH) | L1 M (MM) |
|-------------------|-------------|------------------|---------------------|----------------|
| K80XXX-47T-40GXXX | 40 | -16.5dB | 50 (19.685) | 0.490 (490.0) |
| | | | 100 (39.370) | 0.990 (990.0) |
| | | | 150 (59.055) | 1.490 (1490.0) |
| | | | 200 (78.740) | 1.990 (1990.0) |
| | | | CUSTOM LENGTH IN CM | - - - |

NOTES:

1. USE LEAD FREE SOLDER. (使用無鉛錫焊接)
2. VSWR: MAX 1.35:1 UP TO 40GHz
3. 100% RL TEST (100% RL測試)
(Make K jack to K jack assemblies at double length; test RL & cut in half)
[先做一條兩端K接頭的組線，RL測試後在組線一半位置切開]

| | | | | | | | | |
|---|----------------|-------------|--------------|--------------------------|----------|------------------|---|--|
| LENGTH TOLERANCE IS ±1.5% OR ±10MM, WHICHEVER IS GREATER. | | | | STANDARD | REV - | UNIT CM(INCH) | JYE BAO CO., LTD. TAIPEI TAIWAN | |
| | | | | APPROVED | | | | DATE |
| | | | | CHECKED | | | DATE | DESCRIPTION CABLE ASSEMBLY FOR K JACK |
| | | | | DRAWING <i>Albert</i> | | | DATE | JYE BAO DRAWING NO. K80XXX-47T-40GXXX |
| 2 | .047TIN-W-P-50 | CABLE | SEE TABLE L1 | M | | | | |
| 1 | K8300-0047 | K JACK | 1 | EA | | | | |
| NO. | PARTS NO. | DESCRIPTION | Q'TY | U/M | | | | |