

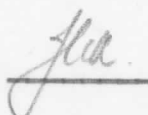
M A T E R I A L L I S THF/LF ANTENNA COUPLER MODEL HLC-5

SECTION I: ELECTRICAL COMPONENTS AND MECHANICAL PARTS

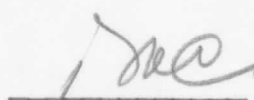
SECTION II: HARDWARE

SECTION III: SUPPORTING DRAWINGS

CHECKED



APPROVED

TYPED : February 25, 1960

HF/LF ANTENNA COUPLER MODEL HLC-5

| BILL OF MATERIAL | | MODEL | HLC-5 | | | | PROJ. NO. | | | | | LIST NO. | ML-10089 | | | |
|------------------|----------------------|--|-------|--|--|--|-----------|--|--|--|--|-----------------------------|----------|----|---|--------|
| | | ISSUE | A | | | | | | | | | SHEET | 1 | OF | 2 | SHEETS |
| PART NO. | QUAN. PER ONE EQUIP. | DESCRIPTION | | | | | | | | | | REMARKS | | | | |
| | | SECTION I: <u>Electrical Components and Mechanical Parts:</u> | | | | | | | | | | | | | | |
| A-102-B | 2 | INSULATOR ASSEMBLY: | | | | | | | | | | | | | | |
| A-10238 | 1 | GROUND POST ASSEMBLY: | | | | | | | | | | | | | | |
| GA-102 | 2 | GASKET: | | | | | | | | | | | | | | |
| GA-107 | 1 | GASKET: | | | | | | | | | | | | | | |
| GA-111 | 1 | GASKET: | | | | | | | | | | | | | | |
| PM-10073 | 1 | CASE: | | | | | | | | | | Use CS-103 | | | | |
| MS-10378 | 1 | PLATE: | | | | | | | | | | | | | | |
| NP-10061-3 | 1 | NAMEPLATE: | | | | | | | | | | | | | | |
| NS-10004 | 4 | STAND OFF POST: | | | | | | | | | | | | | | |
| PM-100-B | 6 | PIN COVER BOLT: | | | | | | | | | | | | | | |
| PM-103-B | 2 | SPARK ROD: | | | | | | | | | | | | | | |
| PM-114-B | 1 | COVER: | | | | | | | | | | Use CS-104 | | | | |
| PM-119 | 1 | PLATE MOUNTING: | | | | | | | | | | | | | | |
| PM-10064 | 2 | SPARK ROD HOLDER: | | | | | | | | | | | | | | |
| PM-10067 | 1 | BLANKING PLATE: | | | | | | | | | | | | | | |
| UG 58A/U | 1 | RECEPTACLE: | | | | | | | | | | | | | | |
| | | ↑ APPLICABLE SPECIFICATIONS. LAST PAGE ↑ | | | | | | | | | | CHECKED | | | | |
| | | | | | | | | | | | | APPROVED <i>[Signature]</i> | | | | |

OTTAWA, ONTARIO
TMC(Canada)LIMITED

HF/LF ANTENNA COUPLER MODEL HLC-5

| BILL OF MATERIAL | | MODEL | HLC-5 | | | | PROJ. NO. | LIST NO. | ML-10089 | |
|--|----------------------|---|-------|--|--|------------|-----------------------------|----------|---------------|--|
| | | ISSUE | A | | | | | SHEET | 2 OF 2 SHEETS | |
| PART NO. | QUAN. PER ONE EQUIP. | DESCRIPTION | | | | REMARKS | DRWG. SIZE | | | |
| | | <u>SECTION II: Hardware:</u> | | | | | | | | |
| FW08MRN | 3 | WASHER: flat | | | | | | | | |
| FW10LBN | 8 | WASHER: flat | | | | | | | | |
| LWI08MRN | 1 | WASHER: | | | | | | | | |
| LWI10MRN | 13 | WASHER: | | | | | | | | |
| LWS04MRC | 4 | WASHER: | | | | | | | | |
| LWS06MRN | 2 | WASHER: | | | | | | | | |
| LWS25MRN | 10 | WASHER: | | | | | | | | |
| NTH1032BN10 | 1 | NUT: | | | | | | | | |
| NTH2520BN14 | 2 | NUT: | | | | | | | | |
| SC-108-9 | 6 | BOLT HEX HEAD: | | | | | | | | |
| SC-10002-10 | 6 | SCREW: | | | | | | | | |
| SC-10002-24 | 2 | SCREW: | | | | | | | | |
| SCBS0440BN5 | 4 | SCREW: | | | | | | | | |
| SCBS0632BN6 | 2 | SCREW: | | | | | | | | |
| SCBS0632BN8 | 2 | SCREW: | | | | | | | | |
| SCBS0832BN6 | 1 | SCREW: | | | | | | | | |
| SCBS0832BN10 | 2 | SCREW: | | | | (1)A-10238 | | | | |
| SCBS1032BN6 | 4 | SCREW: | | | | | | | | |
| SCBS1032BN8 | 8 | Screw: | | | | | | | | |
| WA-109-56 | 4 | WASHER: fibre | | | | | | | | |
| | | <u>SECTION III: SUPPORTING DRAWINGS</u> | | | | | | | | |
| A-10242 | | ASSEMBLY | | | | | 4 | | | |
| A-10238 | | GROUND POST ASSEMBLY | | | | | 1 | | | |
| PM-10068 | | NAMEPLATE MOUNTING DETAILS | | | | | 2 | | | |
| PM-10073 | | CASE | | | | | 4 | | | |
| PM-10064 | | SPARK ROD HOLDER | | | | | 1 | | | |
| PM-10067 | | BLANKING PLATE | | | | | 2 | | | |
| MS-10378 | | PLATE | | | | | 4 | | | |
| CK-10370 | | SCHEMATIC HLC-5 | | | | | 1 | | | |
| ↑ APPLICABLE SPECIFICATIONS, LAST PAGE ↓ | | | | | | CHECKED | APPROVED <i>[Signature]</i> | | | |

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