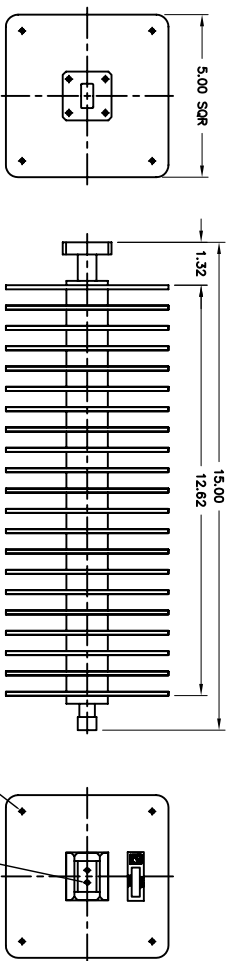


0-1028999



ELECTRICAL SPECIFICATION

FREQUENCY : SEE SHEET TWO
 VSWR : SEE SHEET TWO
 POWER : SEE SHEET TWO

MECHANICAL SPECIFICATION

SIZE : WR-75
 FLANGE : SEE SHEET TWO
 FINISH : SEE SHEET TWO
 PRESSURE : UP TO 25 PSIG UNIT WILL PRESSURIZATION WITHOUT

APOLLO MICROWAVES LTD.

Title: **TERMINATION HIGH POWER W-R-75**

Drawing No: **4.11683**

Part ID: / Group: /

Next Ass'y: **82850** Sheet: **2 of 2**

REVISIONS

REV	DESCRIPTION	DATE	INIT
1	ISSUE FOR PRODUCTION	12/11/75	WJA
2	ISSUE FOR PRODUCTION	12/11/75	WJA
3	ISSUE FOR PRODUCTION	12/11/75	WJA
4	ISSUE FOR PRODUCTION	12/11/75	WJA

NOTES:

- (T) SPECIFIES TAPPED (#6-32UNC-2B)
- (mm) SPECIFIES METRIC TAP (M4x0.7)
- (mm) SPECIFIES METRIC CLEAR (#4.1mm)
- (C) STANDARD CLEAR HOLE #0.144
- (S) SPECIFIES SPECIAL CUSTOM FLANGE

DASH	FREQUENCY (GHz)	VSWR	FLANGE TYPE	POWER	PRESSURE (PSI)	MOUNTING HOLE A	MOUNTING HOLE B	NEXT ASSEMBLY	PART ID
01	14.0-14.5	1.1 : 1	COVER-75 (C)	2 KW CW	15	N/A	6-32x.30 DP	82850-1	710WH2225
02	13.75-14.5	1.15 : 1	COVER-75 (C)	2 KW CW	15	N/A	6-32x.30 DP	82850-1	710WH0099
03	12.75-13.25	1.15 : 1	O'RING-75 (C)	2 KW CW	15	N/A	6-32x.30 DP	82850-2	-
04	14.0-14.5	1 : 1	O'RING-75 (C)	2 KW CW	15	N/A	6-32x.30 DP	82850-2	710WH0176
05	13.75-14.5	1.15 : 1	O'RING-75 (C)	2 KW CW	15	N/A	6-32x.30 DP	82850-2	710WH0232
06	12.75-14.5	1.15 : 1	COVER-75 (C)	2 KW CW	25	N/A	6-32x.30 DP	82850-1	710WH0121
07	12.5-15.2	1.15 : 1	COVER-75 (mm)	2 KW CW	15	DRILL & TAP 6-32 THRU 4 PLS	6-32x.30 DP	82850-4	710WH0137
08	14.0-14.5	1.1 : 1	COVER-75 (mm)	2 KW CW	25	N/A	6-32x.30 DP	82850-3	-
09	14.0-14.5	1.1 : 1	COVER-75 (C)	2 KW CW	15	DRILL #0.25 THRU 4 PLS	6-32x.30 DP	82850-5	710WH0200
10	13.75-14.5	1.1 : 1	COVER-75 (T)	2 KW CW	15	DRILL #0.285 THRU 4 PLS	6-32x.30 DP	82850-6	-
11	13.75-14.5	1.1 : 1	O'RING-75 (T)	2 KW CW	15	DRILL & TAP 6-32 THRU 8 PLS	6-32x.30 DP	82850-7	-
12	12.75-14.5	1.15 : 1	O'RING-75 (C)	2 KW CW	25	N/A	6-32x.30 DP	82850-2	-
13	10.0-15.0	1.15 : 1	COVER-75 (C)	2 KW CW	15	N/A	6-32x.30 DP	82850-1	-

0-1028999

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Next Ass'y: **82850** Sheet: **2 of 2**

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