



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



MODEL NUMBER
M39030/3-07(N or S)

NOTES:

1.0 MATERIALS:

- 1.1 HOUSING: STAINLESS STEEL PER ASTM-A582, TYPE 303.
- 1.2 CENTER CONTACT: BERYLLIUM COPPER ROD ALLOY C172, PER ASTM-B196.
- 1.3 DIELECTRIC: PTFE FLUOROCARBON PER ASTM-D4894 OR D4895.

2.0 PLATING:

- 2.1 HOUSING & NUT: GOLD PLATE MIL-DTL-45204 TYPE II, GRADE C, CLASS 1.27
- 2.2 CENTER CONTACT: GOLD PER MIL-DTL-45204 TYPE II, GRADE C, CLASS 1.27

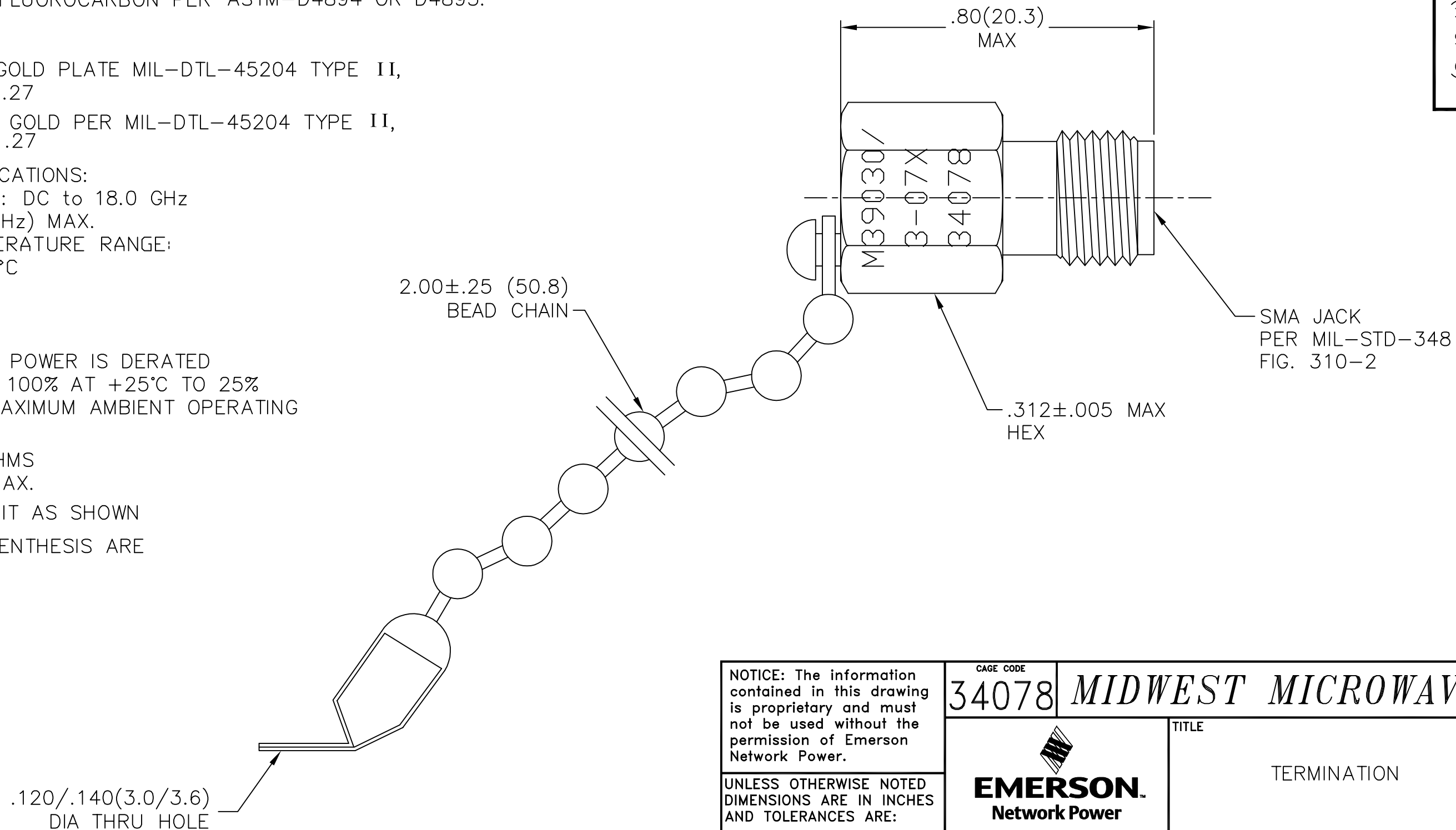
3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 FREQUENCY RANGE: DC to 18.0 GHz
- 3.2 VSWR: 1.05+.01f(GHz) MAX.
- 3.3 OPERATING TEMPERATURE RANGE: -55°C to +125°C
- 3.4 INPUT POWER
0.5 WATTS AVG.
50 WATTS PEAK
- 3.4.1 AVERAGE INPUT POWER IS DERATED LINEARLY FROM 100% AT +25°C TO 25% AT SPECIFIED MAXIMUM AMBIENT OPERATING TEMPERATURE.

- 3.5 IMPEDANCE: 50 OHMS
- 3.6 WEIGHT: .25 Oz. MAX.

4.0 MARKING: MARK UNIT AS SHOWN

5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:
 3 PLACE DECIMALS ±.003
 2 PLACE DECIMALS ±.01
 FRACTIONS ±1/64
 PARALLELITY: T.I.R. _____
 FLATNESS: T.I.R. _____
 CONCENTRICITY: T.I.R. _____
 ANGLES AND PERPENDICULARITY: ±1'

CAGE CODE 34078		MIDWEST MICROWAVE	
		TITLE TERMINATION	
		DRAWN/DATE S.ORLOV 1/31/06	ENG./DATE G.KOZAK 1/31/06
DRAWING NUMBER M39030/3-07(N or S)-01		REV. A	
SCALE: 5=1		SHEET 1 of 1	

DATE	1/31/06	3/18/09
DESCRIPTION	RELEASED	ECO 21966
REV.	-	A