

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Cinch Connectivity Solutions](#)
[TRM-2117-FC-SC0-02](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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-D1457.

2.0 PLATING:

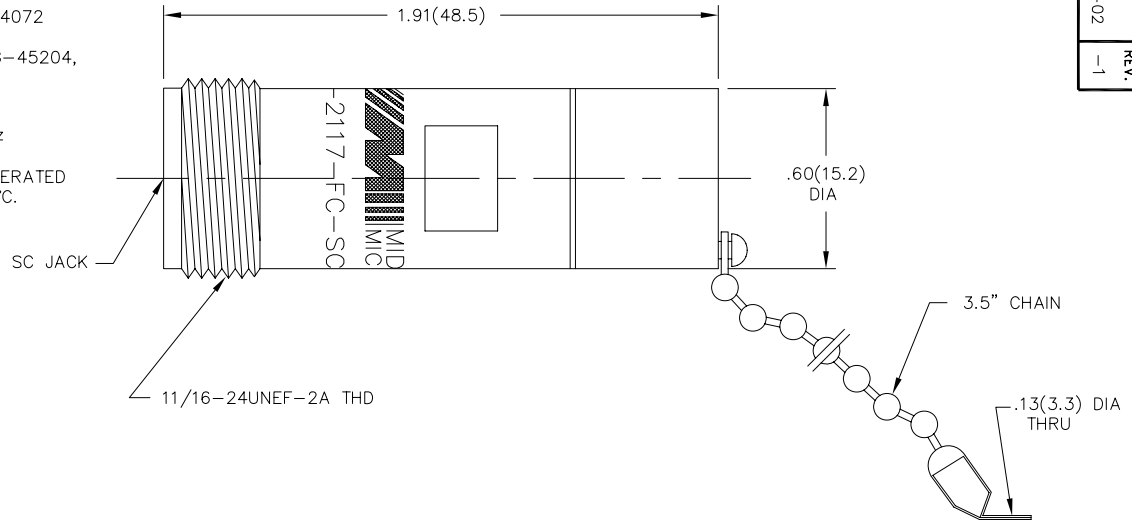
- 2.1 HOUSING: PASSIVATED PER MIL-F-14072 AND QQ-P-35
- 2.2 CENTER CONTACT: GOLD PER MIL-G-45204, TYPE II, CLASS 2

3.0 ELECTRICAL SPECIFICATIONS:

- 3.1 FREQUENCY RANGE: DC to 11.0 GHz
- 3.2 VSWR (MAX): 1.20:1
- 3.3 POWER: 2 WATTS AVG. AT +25°C DERATED LINEARLY TO 0.5 WATTS AT +125°C.
- 3.4 PEAK POWER: 1 KILOWATT
- 3.5 IMPEDANCE: 50 OHMS

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

5.0 MARKING: MARK UNIT AS SHOWN (REF.: INK-02611-27-37)



REV.	DESCRIPTION	DATE
1	RELEASED	6/15/93
1	ADDED TITLE BLOCK	11/23/05

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:	FSM NO.		34078		MIDWEST MICROWAVE	
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE			
	3 PLACE DECIMALS ±.005		TERMINATION — SC JACK			
2 PLACE DECIMALS ±.02						
FRACTIONS ±1/64						
PARALLELITY: T.I.R. _____						
FLATNESS: T.I.R. _____		DRAWING NUMBER				
CONCENTRICITY: T.I.R. _____		TRM-2117-FC-SC0-02				
ANGLES AND PERPENDICULARITY: ±1°		SCALE: 3=1				
		SHEET 1 of 1				