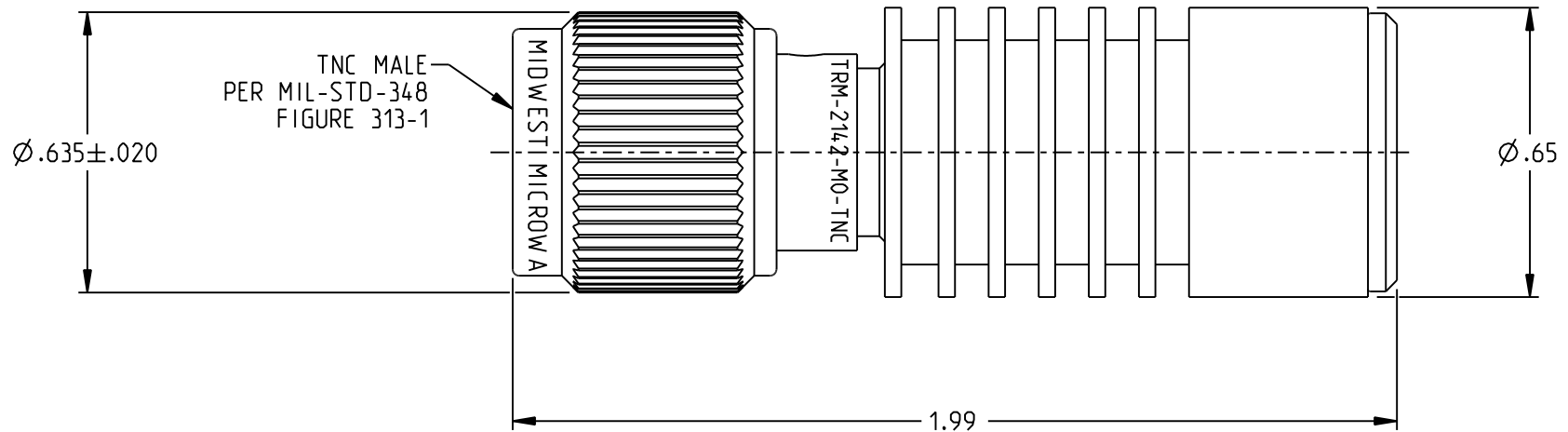


REV	ECO	DATE
E	11090	10/31/1991
F	16240	09/29/1997
K	58975	03/06/2024



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIALS & FINISH:

- 1.1 HOUSING & COUPLING NUT: PASSIVATED STAINLESS STEEL
- 1.2 HEAT SINK: ANODIZED ALUMINUM
- 1.3 DIELECTRIC: PTFE (TEFLON)
- 1.4 CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER
- 1.5 GASKET: SILICONE RUBBER

2. SPECIFICATIONS:

- 2.1 FREQUENCY RANGE: DC TO 18.0 GHz
- 2.2 IMPEDANCE: 50 OHMS NOMINAL
- 2.3 VSWR (MAX):
 - DC TO 12.4 GHz: 1.20:1
 - 12.4 TO 18 GHz: 1.30:1
- 2.4 INPUT POWER (MAX):
 - 2.4.1 AVERAGE: 5 WATTS AT +25°C, DERATED LINEARLY TO 1 WATT AT +125°C
 - 2.4.2 PEAK: 5 KILOWATTS (5 MICROSECOND PULSE WIDTH)
- 2.5 OPERATING TEMPERATURE: -55°C TO +125°C

<p>NOTICE: The information in this drawing is PROPRIETARY and must not be used without the permission of Cinch Connectivity Solutions. It may contain data whose export is restricted. Verify status prior to exporting.</p> <p>INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-2018</p>	Model No:	TRM-2142-M0-TNC-07	MIDWEST MICROWAVE			
	RoHS2 <input checked="" type="checkbox"/>	Cage Code	34078	Title:	TERMINATION	
	2015/863/EU	30° ANGLE PROJECTION		Drawing No.	TRM-2142-M0-TNC-07-01	
	UNLESS OTHERWISE SPECIFIED UNITS: INCH	ENGINEER:	G. KOZAK	REV.	K	
	Date:	03/01/2024	Size	A	DO NOT SCALE DRAWING	
			Workmanship Std:		Sheet	1 OF 1