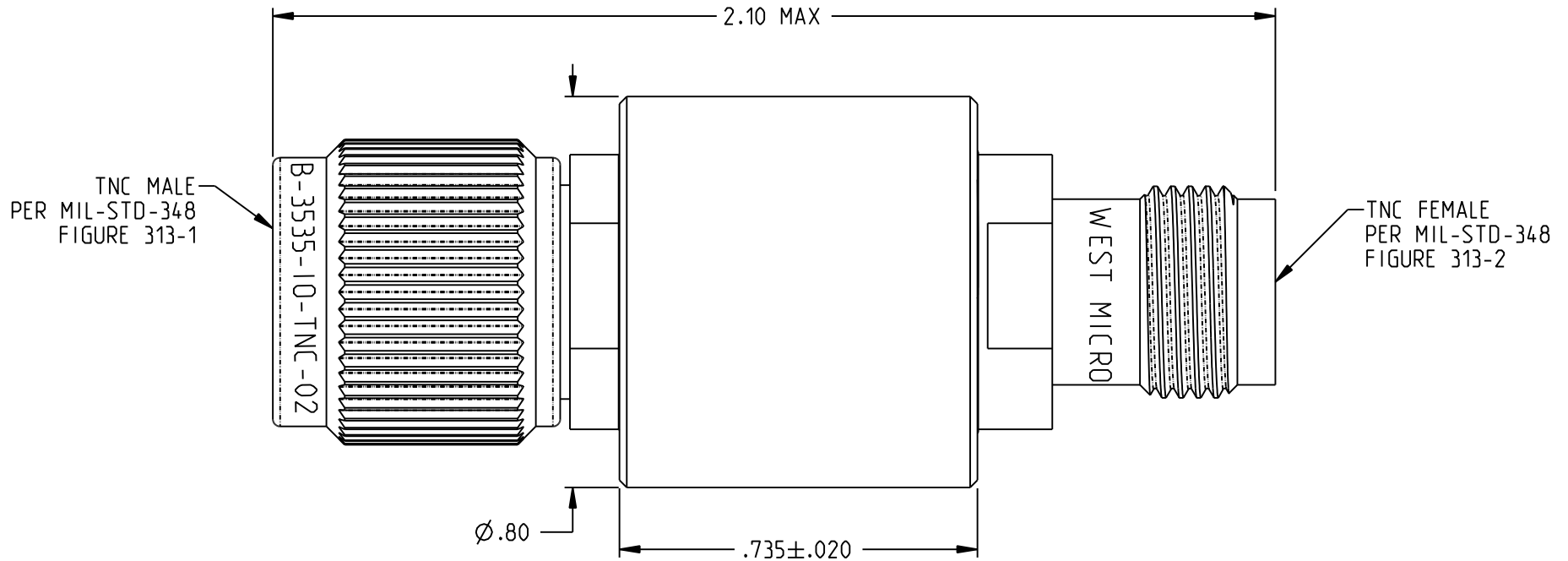


REV	ECO	DATE
F	10356	04/01/1991
K	58093	10/07/2021
L	58670	05/15/2023



NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIALS & FINISH:

- 1.1 HOUSING (MALE & FEMALE), COUPLING NUT: PASSIVATED STAINLESS STEEL
- 1.2 OUTER HOUSING: ACETAL (DELTRIN)
- 1.3 DIELECTRIC: PTFE (TEFLON)
- 1.4 CENTER CONTACT (MALE & FEMALE): GOLD PLATED BERYLLIUM COPPER
- 1.5 GASKET: SILICONE RUBBER

2. ELECTRICAL SPECIFICATIONS

- 2.1 FREQUENCY RANGE: 0.1 TO 18.0 GHz
- 2.2 IMPEDANCE: 50 OHMS NOMINAL
- 2.3 VSWR (MAX):
 - 0.1 TO 12.4 GHz: 1.25:1
 - 12.4 TO 18.0 GHz: 1.35:1
- 2.4 INSERTION LOSS: 0.5 dB MAX.
- 2.5 ISOLATION: 65 dB MIN. AT 1 KHz
- 2.6 OPERATING TEMPERATURE: -20°C TO 100°C
- 2.7 DC WORKING VOLTAGE: 200 VOLTS
- 2.8 TYPE: INSIDE/OUTSIDE

<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:	DCB-3535-10-TNC-02	MIDWEST MICROWAVE	
	RoHS2	<input checked="" type="checkbox"/>	Cage Code	34078
	UNLESS OTHERWISE SPECIFIED	2015/863/EU	3RD ANGLE PROJECTION	Title:
	UNITS: INCH	.XX ±.02	ENGINEER:	TNC MALE-FEMALE DC BLOCK
	.XXX ±.005	A. OSGA	Drawing No.	REV.
	ANGLES ±1°	Date:	DCB-3535-10-TNC-02-01	L
		05/15/2023	Size	1 OF 1
			A	DO NOT SCALE DRAWING
			Workmanship Std:	