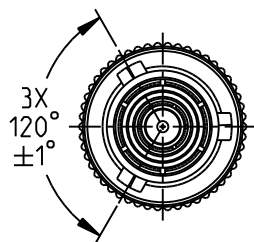
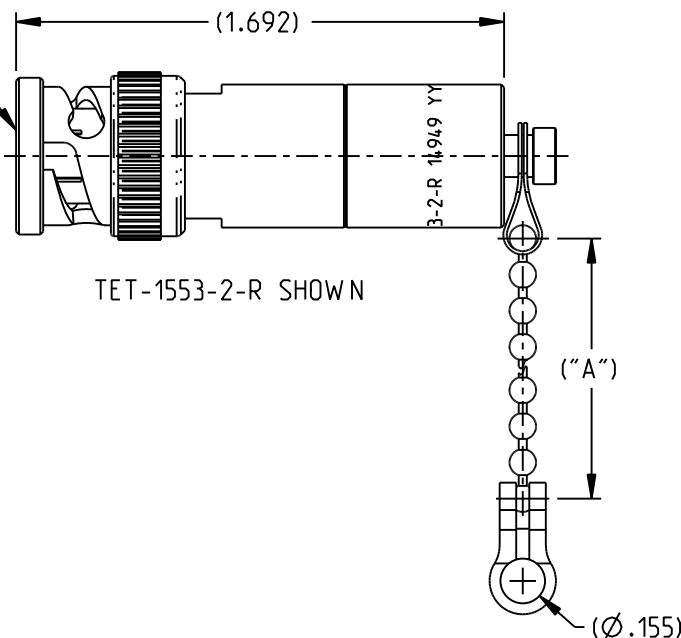


MODEL NUMBER	"A"	"R" ±1%
TET-1553-1-78	—	78
TET-1553-1-1K	—	1000
TET-1553-1-2K	—	2000
TET-1553-1-3K	—	3000
TET-1553-2-78	3	78
TET-1553-2-1K	3	1000
TET-1553-2-2K	3	2000
TET-1553-2-3K	3	3000
TET-1553-3-78	6	78
TET-1553-3-1K	6	1000
TET-1553-3-2K	6	2000
TET-1553-3-3K	6	3000

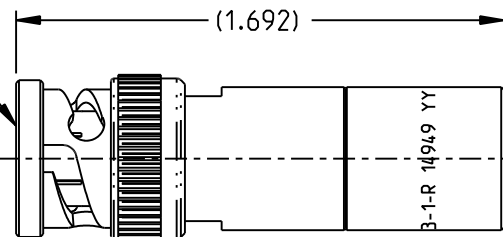


TRB PLUG INTERFACE
PER MIL-STD-348
FIGURE 201-1



TET-1553-2-R SHOWN

TRB PLUG INTERFACE
PER MIL-STD-348
FIGURE 201-1



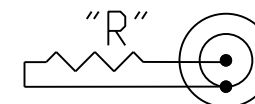
TET-1553-1-R SHOWN

NOTES: UNLESS OTHERWISE SPECIFIED:

1. MATERIALS AND FINISH:
 - 1.1 BODY, COUPLING SLEEVE: NICKEL PLATED BRASS
 - 1.2 OUTER INSULATOR AND DIELECTRIC: PTFE (TEFLON)
 - 1.3 INTERMEDIATE CONTACT: GOLD PLATED PHOSPHOR BRONZE
 - 1.4 CENTER CONTACT: GOLD PLATED BRASS
 - 1.5 GASKET: SILICONE RUBBER
 - 1.6 END RINGS & BALL CHAIN: NICKEL PLATED BRASS
 - 1.7 RESISTOR LEADS: TIN/LEAD PLATED COPPER

2. ELECTRICAL:
 - 2.1 SIGNALING: PER MIL-STD-1553
 - 2.2 RESISTANCE (OHMS): SEE TABLE
 - 2.3 POWER: 2 WATTS MINIMUM

SCHEMATIC



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. INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-2018	UNLESS OTHERWISE SPECIFIED UNITS: INCH .XX ±.02 .XXX ±.010 ANGLES ±2°	TROMPETER	
		Title: TERMINATION, TRB PLUG, 2 WATT, NON-ROHS	Model No. TET-1553-X-R
Size A	DO NOT SCALE DRAWING	Date: 3/1/2023	Sheet 1 OF 1