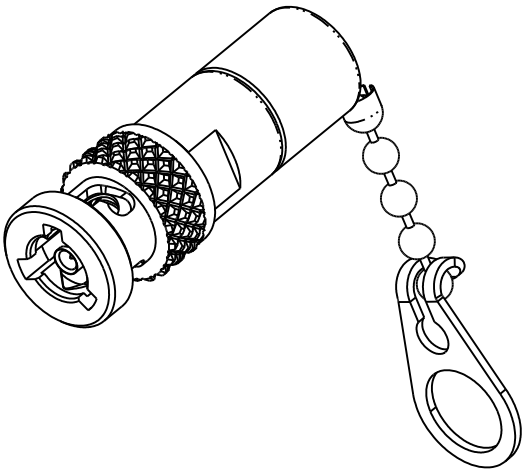


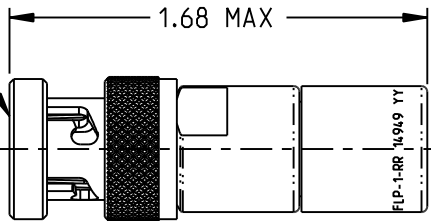
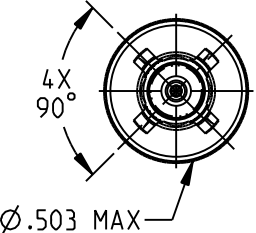
TABLE 1	
MODEL NUMBER	LANYARD MATERIAL AND LENGTH
TNG451XXY-2-RR & TNG451XXY-2-RRDD8	2.5 BRASS BEAD CHAIN
TNG451XXY-3-RR & TNG451XXY-3-RRDD8	2.5 NYLON BEAD CHAIN
TNG451XXY-4-RR & TNG451XXY-4-RRDD8	3.0 BRASS BEAD CHAIN
TNG451XXY-5-RR & TNG451XXY-5-RRDD8	3.0 NYLON BEAD CHAIN
TNG451XXY-6-RR & TNG451XXY-6-RRDD8	6.0 BRASS BEAD CHAIN
TNG451XXY-7-RR & TNG451XXY-7-RRDD8	6.0 NYLON BEAD CHAIN
TNG451XXY-8-RR & TNG451XXY-8-RRDD8	4.0 BRASS BEAD CHAIN
TNG451XXY-9-RR & TNG451XXY-9-RRDD8	4.0 NYLON BEAD CHAIN
TNG451XXY-10-RR & TNG451XXY-10-RRDD8	10.0 BRASS BEAD CHAIN
TNG451XXY-11-RR & TNG451XXY-11-RRDD8	10.0 NYLON BEAD CHAIN
TNG451XXY-12-RR	2.5 STAINLESS STEEL ROPE
TNG451XXY-13-RR	3.0 STAINLESS STEEL ROPE
TNG451XXY-14-RR	6.0 STAINLESS STEEL ROPE

TABLE 2				
MODEL NUMBER	SLOTS	INTERMEDIATE CONTACT	CENTER CONTACT	INTERFACE PER
TNG451P-ZZ-RRAAA	3	PIN	SOCKET	SPC-09500-43-41
TNG451S-ZZ-RRAAA	3	SOCKET	PIN	SPC-09500-43-40
TNG451FLP-ZZ-RRAAA	4	PIN	SOCKET	SPC-09500-43-41
TNG451FLP-ZZ-RRAAA	4	SOCKET	PIN	SPC-09500-43-41

TABLE 3	
MODEL NUMBER	RESISTANCE (OHMS)
TNG451XXY-ZZ-78AAA	78
TNG451XXY-ZZ-3KAAA	3000
TNG451XXY-ZZ-SAAA	0 (SHORT)
TNG451XXY-ZZ-OAAA	KIT

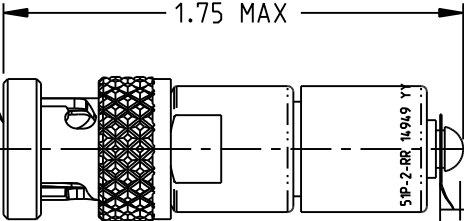
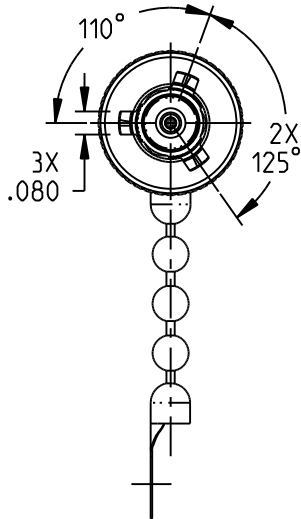


TRK PLUG INTERFACE
PER TABLE 2

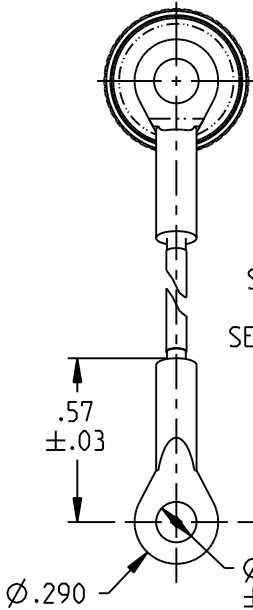
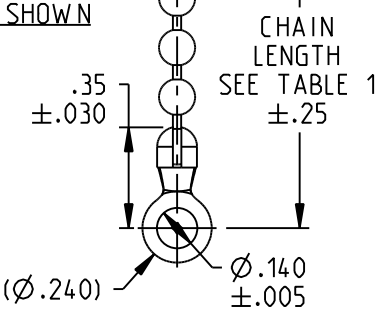


TNG451FLP-1-RR SHOWN

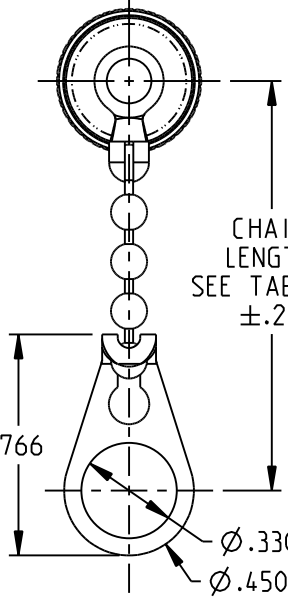
TRK PLUG INTERFACE
PER TABLE 2



TNG451P-2-RR SHOWN



TNG451P-2-RR SHOWN

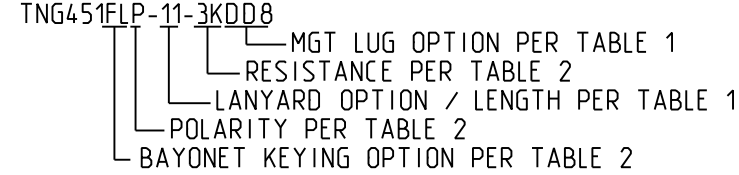


TNG451P-2-RRDD8 SHOWN

NOTES: UNLESS OTHERWISE SPECIFIED:

- MATERIAL & FINISH:
 - BODY & BAYONET SLEEVE: NICKEL PLATED BRASS.
 - INTERMEDIATE & CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER.
 - INSULATOR & DIELECTRIC: PTFE (TEFLON) AND POM (DELIN).
 - GASKET: SILICONE RUBBER.
 - DRIVE SCREW: PASSIVATED STAINLESS STEEL
 - BEAD CHAIN ASSY:
 - CHAIN: NICKEL PLATED BRASS OR NYLON, WHITE
 - END RING: NICKEL PLATED BRASS
 - STAINLESS STEEL ROPE ASSY:
 - CABLE: STAINLESS STEEL COVERED W/BLACK NYLON JACKET
 - END RING: PASSIVATED STAINLESS STEEL

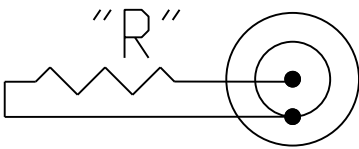
2. EXAMPLE OF COMPLETE MODEL NUMBER:



- ELECTRICAL:
 - RESISTANCE: SEE TABLE 3
 - FREQUENCY (MAX): 500 MHZ

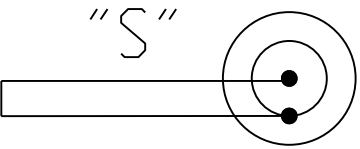
4. TERMINATE KIT USING TOOLS FROM TAI-162.

SCHEMATIC



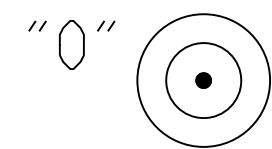
TNG451XXY-ZZ-RRAAA SHOWN

SCHEMATIC



TNG451XXY-ZZ-SAAA SHOWN

SCHEMATIC



TNG451XXY-ZZ-OAAA SHOWN

 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	 RoHS2 2015/863/EU UNLESS OTHERWISE SPECIFIED UNITS: INCH .XX ±.02 .XXX ±.010 ANGLES ±2°	TROMPETER	
		Title: TERMINATION, TRK PLUG	
		Model No.: TNG451XXY-ZZ-RRAAA	
		Size B	DO NOT SCALE Date: 10/25/2022 Sheet 1 OF 1