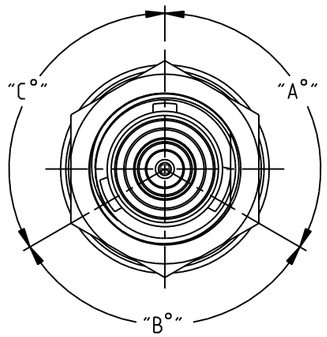
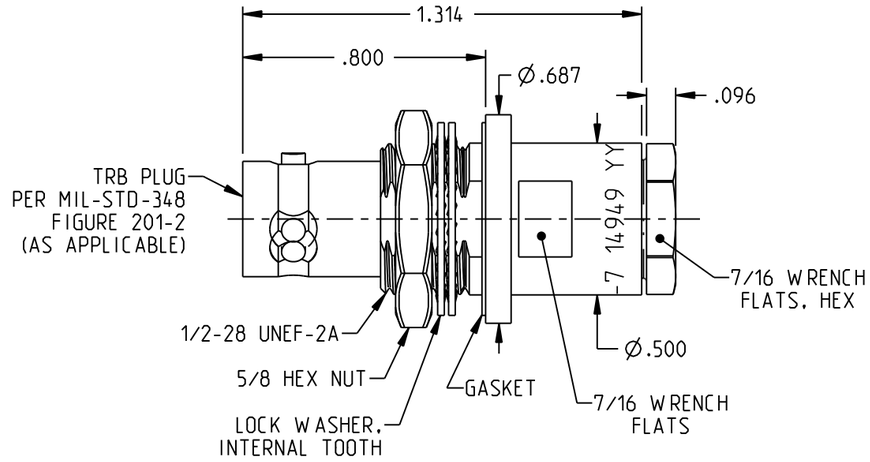
TABLE 1			
MODEL NUMBER	CABLES ACCOMMODATED	ASSEMBLE PER	SH
BJ79-7	TRC-50-2 TRC-75-2	TAI-189	1
BJ79-9	TWC-78-2 TWC-124-2	TAI-102	
BJ79-23	250-3884, MICRODOT	TAI-189	
BJ79-24	202-3934, MICRODOT	TAI-102	
BJ79-24A	9530A5117, RAYCHEM	TAI-189	
BJ79-25	T-43M, GENERAL	TAI-102	
BJ79-25A	5021H5331, RAYCHEM	TAI-189	
BJ79-26	7028A5518, RAYCHEM		
BJ79-27	202-3927, MICRODOT	TAI-102	
BJ79-29	TWC-78-1 TWC-124-1A		
BJ79-30	761A, W.E.CO. 8441, BELDEN		
BJ79-32	TRC-50-1	TAI-189	
BJ79-33	TRC-75-1		
BJ79-42	21-204, ESSEX 4463 CONSOLIDATED		
BJ79-43	250-4044, 250-4045, 293-3930, MICRODOT		
BJ79-45	M27500-22TE2T14 1100-66F, STANDARD	TAI-102	
BJ79-47	M17/176-00002		
BJ79-49	TWAC-78-1F2		
BJ79-55	89272, BELDEN		
BJ79-56	GC875GC1, GRUMMAN	TAI-189	
BJ79-57	GC875GB1, GRUMMAN		
BJ79-58	GC875TM24H, GRUMMAN	TAI-102	2
BJ79-58-1T	GC875TM24H, GRUMMAN		
BJ79-59	GC875LN1, GRUMMAN	——	1
BJ79-60	M17/177, THERMATICS 380-10045, BOEING	TAI-189	
BJ79-64	7528A5314, RAYCHEM		

TABLE 2			
POLARIZATION CHART			
KEYING LETTER	"A°"	"B°"	"C°"
NONE	120	120	120
T	100	150	110
U	120	130	110
V	115	130	115
W	125	110	125
X	130	100	130
Y	110	140	110
Z	100	160	100
S	135	135	90





BJ79-7 SHOWN
UNLESS OTHERWISE SPECIFIED
DIMENSIONS COMMON TO ALL MODEL NO.

NOTES: UNLESS OTHERWISE SPECIFIED.

1. MATERIAL & FINISH:
 1.1 BODY, CONE & CLAMP NUT: NICKEL PLATED BRASS
 1.2 INSULATORS & DIELECTRIC: PTFE (TEFLON)
 1.3 INTERMEDIATE CONTACT: GOLD PLATED BRASS
 1.4 CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER
 1.5 GASKET: SILICONE RUBBER
 1.6 MOUNTING HARDWARE: NICKEL PLATED COPPER ALLOY
 1.7 BEND RELIEF SPRING: PASSIVATED STAINLESS STEEL

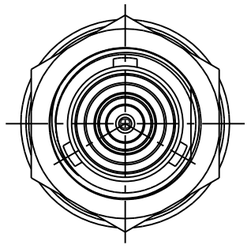
2. ELECTRICAL:
 2.1 FREQUENCY (MAX): 500 MHz
 2.2 IMPEDANCE: NON-CONSTANT

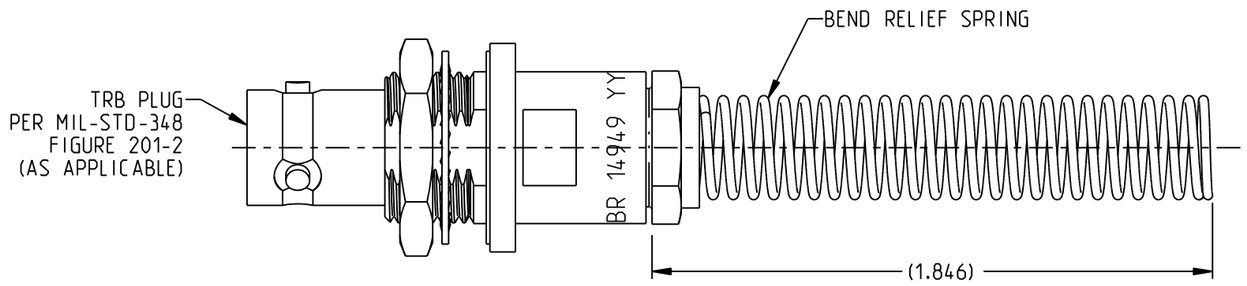
3. PANEL NUT TORQUE (MAX): 40 IN-LBS

4. ASSEMBLE PER TABLE 1.

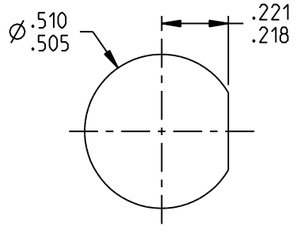
5. EXAMPLE OF COMPLETE MODEL NO.

BJ79 A -BB BR
- BJ79: BASE MODEL NO.
- A: KEYING LETTER PER TABLE 2 (AS APPLICABLE)
- BB: ASSEMBLY DASH NO.
- BR: BEND RELIEF SPRING (OPTIONAL)

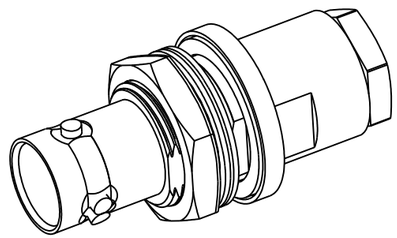




BJ79-7BR SHOWN

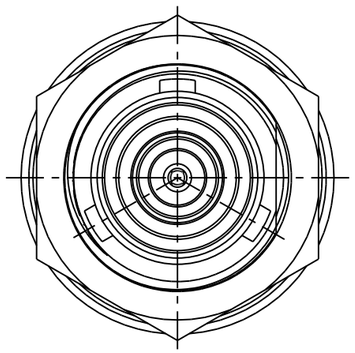


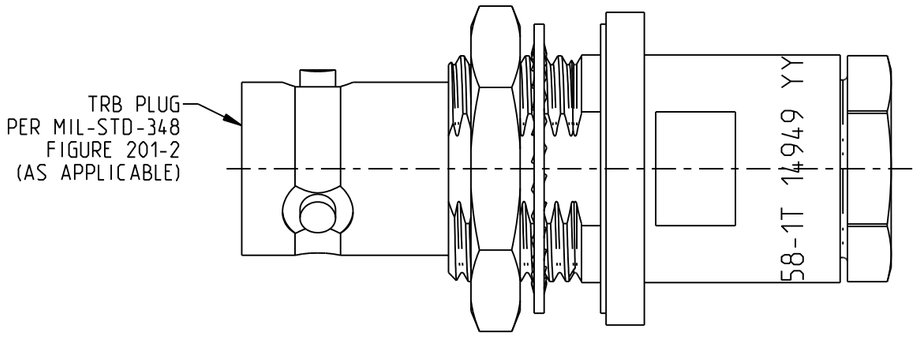
RECOMMENDED
PANEL CUTOUT



cinch CONNECTIVITY SOLUTIONS	3RD ANGLE PROJECTION	TROMPETER
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.	RoHS2 2011/65/EU	Title: TRB CABLE JACK, BULKHEAD MOUNT, WRENCH CRIMP
INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-2018	UNLESS OTHERWISE SPECIFIED UNITS: INCH .XX ±.02 .XXX ±.010 ANGLES ±2°	Model No.: BJ79A-BBCC
	Size: B	DO NOT SCALE DRAWING
	Date: 7/13/2023	Sheet: 1 OF 2

Please read our datasheet & drawing disclaimer here.





BJ79-58-1T SHOWN

NOTES: UNLESS OTHERWISE SPECIFIED (THIS PAGE)

1. MATERIAL & FINISH:
   1.1 BODY, CONE & CLAMP NUT: TIN PLATED BRASS
   1.2 INSULATORS & DIELECTRIC: PTFE (TEFLON)
   1.3 INTERMEDIATE CONTACT: GOLD PLATED BRASS
   1.4 CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER
   1.5 GASKET: SILICONE RUBBER
   1.6 MOUNTING HARDWARE: TIN PLATED COPPER ALLOY

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INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-2018

3RD ANGLE PROJECTION

RoHS2 ☑ 2011/65/EU

UNLESS OTHERWISE SPECIFIED UNITS: INCH
.XX ±.02
.XXX ±.010
ANGLES ±2°

TROMPETER

Title: TRB CABLE JACK, BULKHEAD MOUNT, WRENCH CRIMP

Model No. BJ79A-BBCC

Size B | DO NOT SCALE DRAWING | Date: 7/13/2023 | Sheet 2 OF 2