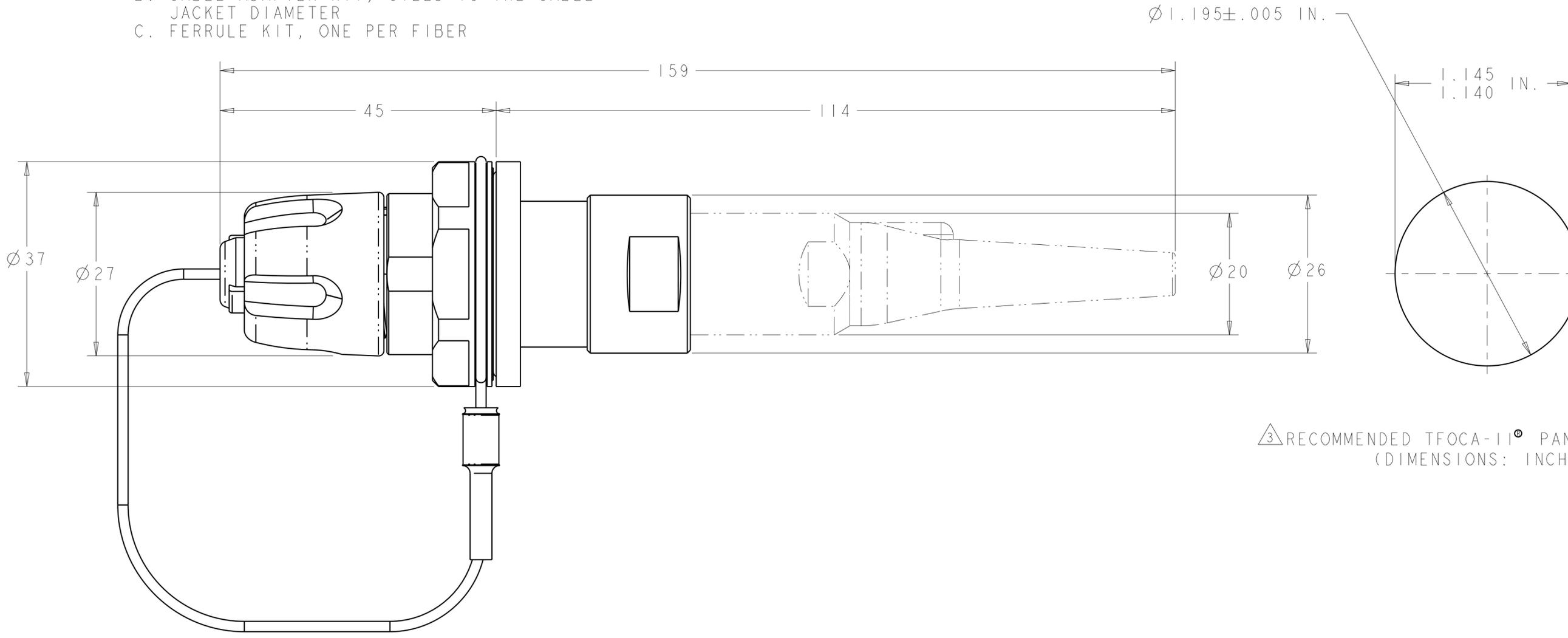


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LOC	DIST	REVISIONS					
CE	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
			AI	ECR-10-006880	15OCT2012	KG	DW

1. ASSEMBLY SHOWN FOR REFERENCE ONLY. SHIPPED LOOSE PIECE AS SHOWN ON PAGE 2.
2. ALL ASSEMBLY DIMENSIONS ARE FOR REFERENCE ONLY.
3. PANEL SHOULD BE BETWEEN 3.2mm AND 6.4mm (1/8 TO 1/4 INCH) THICKNESS.
4. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING.
5. COMPLETE THE CONNECTOR ASSEMBLY BY ADDING EACH OF THE FOLLOWING PRO BEAM JR KITS:
  - A. EXPANDED BEAM INSERT ASSEMBLY KIT
  - B. CABLE ADAPTER KIT, SIZED TO THE CABLE JACKET DIAMETER
  - C. FERRULE KIT, ONE PER FIBER



3 RECOMMENDED TFOCA-11® PANEL CUT-OUT (DIMENSIONS: INCHES)

TFOCA-11® IS A REGISTERED TRADEMARK OF FIBER SYSTEMS INTERNATIONAL CORP.

BLACK Zn-Ni ALLOY	ALUMINUM	1918942-3
NONE	NICKEL ALUMINUM BRONZE	1918942-2
OLIVE DRAB ZINC	ALUMINUM	1918942-1
FINISH	HOUSING ALLOY	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN K. GLATFELTER	07NOV2006	<b>STE</b> TE Connectivity	
DIMENSIONS: mm		CHK D. WERTMAN	APVD D. WERTMAN		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		NAME CONNECTOR SHELL KIT, D-HOLE BULKHEAD SEALED TFOCA-11® REPL, PRO BEAM JR.	
0 PLC ±		APPLICATION SPEC		SIZE CAGE CODE DRAWING NO RESTRICTED TO	
1 PLC ±		WEIGHT		A200779 C-1918942	
2 PLC ±		Customer Drawing		SCALE 2:1 SHEET 1 OF 2 REV AI	
3 PLC ±					
4 PLC ±					
ANGLES ±					
FINISH					
AS LISTED					
AS LISTED					

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LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
-	-	SEE SHEET 1	-	-	-		

1. SHIPPED LOOSE PIECE AS SHOWN.

FRONT HOUSING  
 -1 & -3: MAT'L: ALUMINUM ALLOY  
 FINISH: HARD ANODIZE W/PTFE  
 -2: MAT'L: NiAlBrz  
 FINISH: NONE

O-RING, 16x1  
 (INSTALLED)  
 MAT'L: NITRILE

FRONT SEAL  
 (INSTALLED)  
 MAT'L: FLUOROSILICONE

PANEL NUT  
 (INSTALLED)  
 -1: MAT'L: ALUMINUM ALLOY  
 FINISH: GREEN CHROMATE  
 CONVERSION ZINC/NICKEL  
 -2: MAT'L: NiAlBrz  
 FINISH: NONE  
 -3: MAT'L: ALUMINUM ALLOY  
 FINISH: BLACK Zn-Ni

PROTECTIVE CAP  
 MAT'L: THERMOPLASTIC

COLLET NUT  
 -1: MAT'L: ALUMINUM ALLOY  
 FINISH: GREEN CHROMATE  
 CONVERSION ZINC/NICKEL  
 -2: MAT'L: NiAlBrz  
 FINISH: NONE  
 -3: MAT'L: ALUMINUM ALLOY  
 FINISH: BLACK Zn-Ni

TETHER  
 MAT'L: PLASTICOATED  
 STEEL WIRE

JAM NUT  
 -1: MAT'L: ALUMINUM ALLOY  
 FINISH: GREEN CHROMATE  
 CONVERSION ZINC/NICKEL  
 -2: MAT'L: NiAlBrz  
 FINISH: NONE  
 -3: MAT'L: ALUMINUM ALLOY  
 FINISH: BLACK Zn-Ni

COLLET SLEEVE  
 -1 & -3: MAT'L: NICKEL SILVER ALLOY  
 FINISH: NONE  
 -2: MAT'L: NiAlBrz  
 FINISH: NONE

WAVE SPRING  
 MAT'L: STAINLESS STEEL

D-HOLE HOUSING  
 -1: MAT'L: ALUMINUM ALLOY  
 FINISH: GREEN CHROMATE  
 CONVERSION ZINC/NICKEL  
 -2: MAT'L: NiAlBrz  
 FINISH: NONE  
 -3: MAT'L: ALUMINUM ALLOY  
 FINISH: BLACK Zn-Ni

O-RING, 19x1  
 (INSTALLED)  
 MAT'L: LOW-TEMP NITRILE

O-RING, 20.35x1.78  
 (INSTALLED)  
 MAT'L: FLUOROSILICONE

O-RING, 30x2  
 (INSTALLED)  
 MAT'L: FLUOROSILICONE

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN K. GLATFELTER 07NOV2006	 TE Connectivity															
DIMENSIONS: mm		CHK D. WERTMAN																
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. WERTMAN	NAME CONNECTOR SHELL KIT, D-HOLE BULKHEAD SEALED TFOCA-11 <sup>®</sup> REPL, PRO BEAM JR.															
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> <tr><td>FINISH</td><td>±</td></tr> </table>		0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±	FINISH	±	PRODUCT SPEC	SIZE A200779	
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1 PLC	±																	
2 PLC	±																	
3 PLC	±																	
4 PLC	±																	
ANGLES	±																	
FINISH	±																	
MATERIAL AS LISTED		APPLICATION SPEC	CAGE CODE C-1918942															
AS LISTED		WEIGHT	DRAWING NO C-1918942															
AS LISTED		Customer Drawing	RESTRICTED TO															
		SCALE 1:1	SHEET 2 OF 2															
			REV A1															