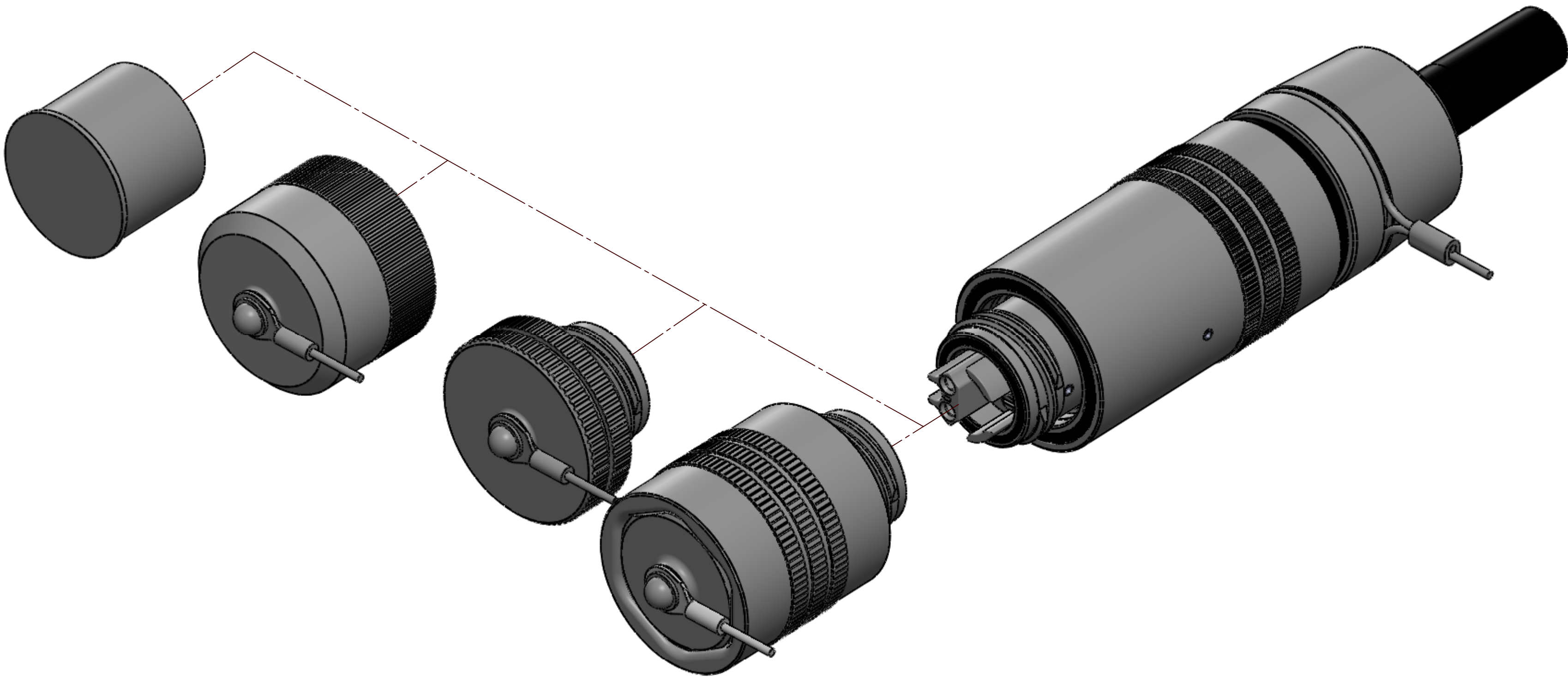


- NOTES: UNLESS OTHERWISE SPECIFIED
1. TERMINI AND ALIGNMENT SLEEVES ARE ORDERED SEPARATELY
-MULTI-MODE: TERMINI P/N MTFP1000, SLEEVE P/N MTFP1150
-SINGLE MODE: TERMINI P/N MTFP1100, SLEEVE P/N MTFP1175
 2. TOOLS FOR USE IN CONJUNCTION WITH THIS CONNECTOR
-FSTF0645 TERMINI INSTALLATION TOOL
-FSTF1009 SINGLE POSITION POLISHING PUCK
 - 3 TORQUE INSERT CAP SCREWS TO 4.75±.25 IN-LBS

REVISION HISTORY - ALL SHEETS ARE THE SAME REVISION			
REV	DESCRIPTION	DATE	APP
D	ECN 060612-1012 XLT	10-23-06	SML
E	ECN 101027-0609 RAH	2010/10/27	JW
F	ECN 131125-1125 XLT	2013/11/25	JW
G	ECN 150515-1557 RLF	2015/07/16	JW

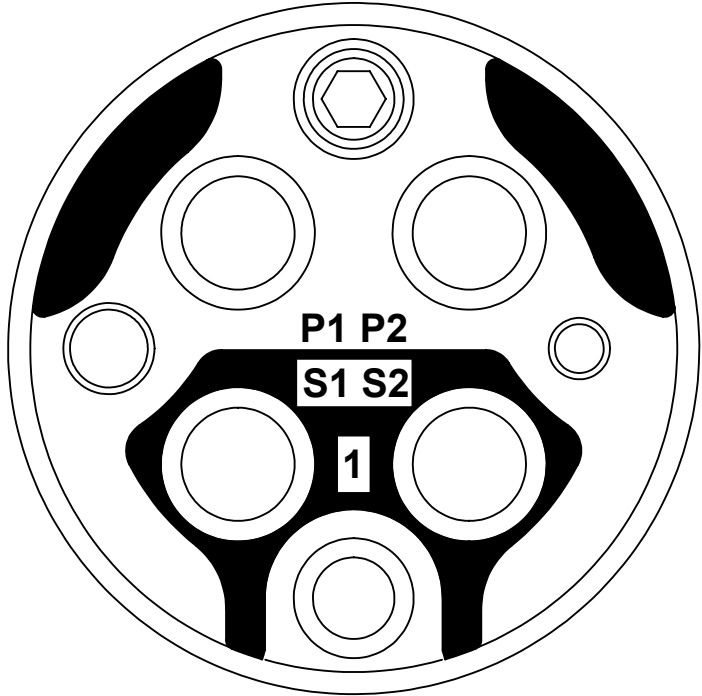


PRODUCT DRAWING

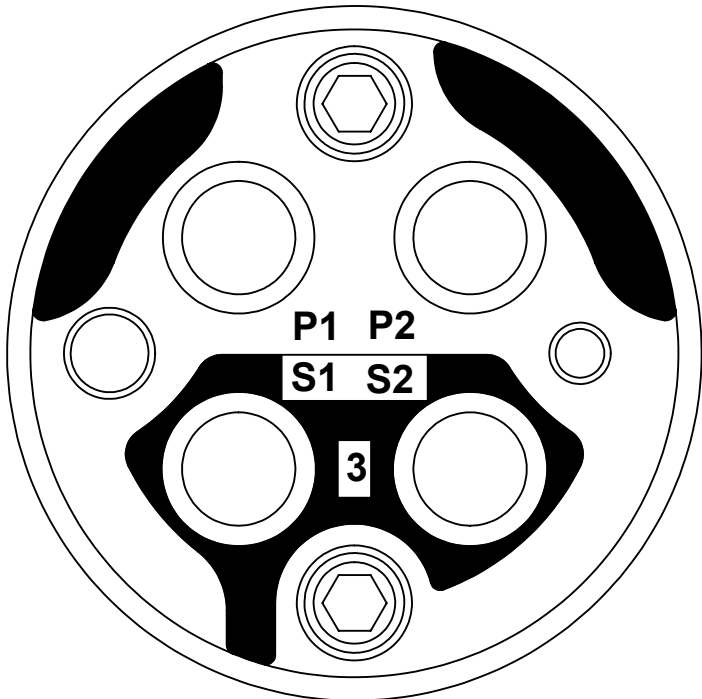
DFT	RLF	2015/05/15		
ENG	SMM	2015/05/15		
CHK	SMM	2015/07/09		
APP	JW	2015/07/16		
DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED DIM ARE IN INCHES TOL ON ANGLES ±3 1 PL ±.1 2 PL ±.02 3 PL ±.010 INTERPRET DIM AND TOL PER ASME Y14.5-2009			TITLE PLUG ASSY, HERMAPHRODITIC, TFOCA-II® 4CH	
Copyright © 2011 Amphenol Fiber Systems International. Non published work. All rights reserved.			SIZE C	CAGE CODE ØYPM2
SCALE 1.5:1			DWG NO FS4H1000	REV G
SHEET 1 OF 3				

TABLE 1 – PRODUCT NUMBER DEFINITION	
PART NO.	DESCRIPTION
FS4H1000-#####	
	DASH NO. COLUMN 1 = MATERIAL & FINISH
FS4H1000- 2 #####	2 = 6061-T6 AL ALY Zn-Ni COLOR OD
FS4H1000- 3 #####	3 = 6061-T6 AL ALY GLOSS BLACK HARD ANODIZE PTFE
FS4H1000- 4 #####	4 = 6061-T6 AL ALY MATTE BLACK HARD ANODIZE PTFE
FS4H1000- 5 #####	5 = 6061-T6 AL ALY Zn-Co COLOR OD
FS4H1000- 6 #####	6 = 6061-T6 AL ALY Zn-ALLOY COLOR OD
FS4H1000- 7 #####	7 = 6061-T6 AL ALY Ni PTFE
FS4H1000- A #####	A = C63000 MARINE BRONZE
FS4H1000- B #####	B = C36000 BRASS 360 1/2 HARD
FS4H1000- C #####	C = 303 STAINLESS STEEL PASSIVATED
FS4H1000- D #####	D = 303 STAINLESS STEEL MATTE PASSIVATED
FS4H1000- E #####	E = 304 STAINLESS STEEL PASSIVATED
FS4H1000- F #####	F = 316 STAINLESS STEEL PASSIVATED
FS4H1000- G #####	G = 316 STAINLESS STEEL NICKEL PLATED
FS4H1000-#####	
	DASH NO. COLUMN 2 = SEAL MATERIAL (ORING)
FS4H1000- # A #####	A = NITRILE ORING/SEAL
FS4H1000- # B #####	B = EPDM ORING/SEAL
FS4H1000-#####	
	DASH NUMBER COLUMN 3 = KEY OPTION
FS4H1000- ## 1 ##	1 = KEY 1, GREY
FS4H1000- ## 2 ##	2 = KEY 2, BLUE
FS4H1000- ## 3 ##	3 = KEY 3, RED
FS4H1000- ## 4 ##	4 = KEY U, GREEN
FS4H1000- ## 5 ##	5 = 2 CHANNEL
FS4H1000- ## 6 ##	6 = QUICK LINK
FS4H1000-#####	
	DASH NO. COLUMN 4 = CABLE SIZE (BOOT)
FS4H1000- ### P #	P = CABLE RANGE .150-.190
FS4H1000- ### H #	H = CABLE RANGE .190-.239
FS4H1000- ### F #	F = CABLE RANGE .240-.279
FS4H1000- ### N #	N = CABLE RANGE .270-.290
FS4H1000- ### A #	A = CABLE RANGE .280-.315
FS4H1000- ### B #	B = CABLE RANGE .316-.346
FS4H1000- ### G #	G = CABLE RANGE .347-.379
FS4H1000- ### C #	C = CABLE RANGE .380-.423
FS4H1000- ### D #	D = CABLE RANGE .424-.465
FS4H1000- ### L #	L = NO BOOT (LOOPBACK)
FS4H1000-#####	
	DASH NO. COLUMN 5 = DUST CAP STYLE
FS4H1000- ##### 1	1 = DUST CAP ASSY, HERMAPHRODITIC, 4/6CH, LANYARD LENGTH 12"
FS4H1000- ##### 2	2 = DUST CAP ASSY, MALE, 4/6CH, LANYARD LENGTH 12"
FS4H1000- ##### 3	3 = DUST CAP ASSY, FEMALE, 4/6CH, LANYARD LENGTH 12"
FS4H1000- ##### 4	4 = DUST CAP, PLASTIC (CAP SEAL)
FS4H1000- ##### C	C = DUST CAP ASSY, MALE, 4/6CH, PLASTIC, LANYARD LENGTH 12"
FS4H1000- ##### E	E = DUST CAP ASSY, FEMALE, 4/6CH, PLASTIC, LANYARD LENGTH 12"

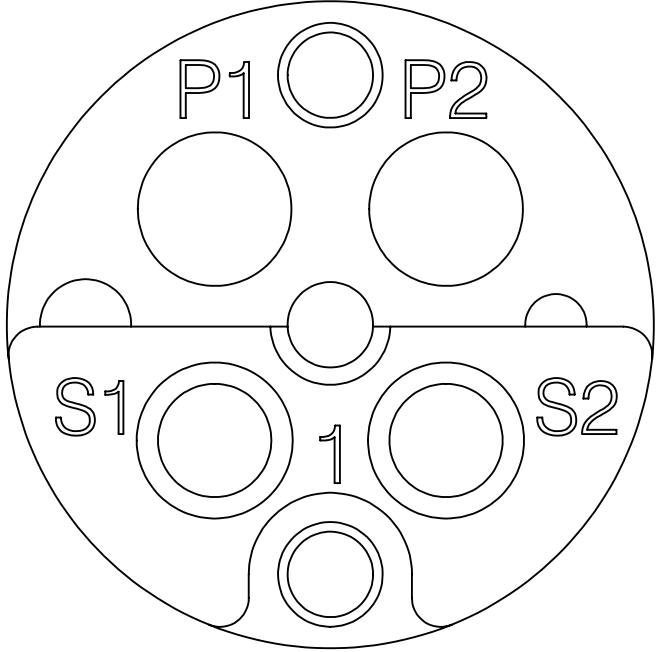
EXAMPLE: FS4H1000-2A1B1 DESCRIBES:
PLUG ASSY, HERMAPHRODITIC TFOCA-II® 4CH WITH
6061-T6 AL ALY Zn-Ni COLOR OD,NITRILE ORING/SEALS, KEY OPTION 1,
CABLE SIZE B .316-.346, DUST CAP STYLE HERMAPHRODITIC



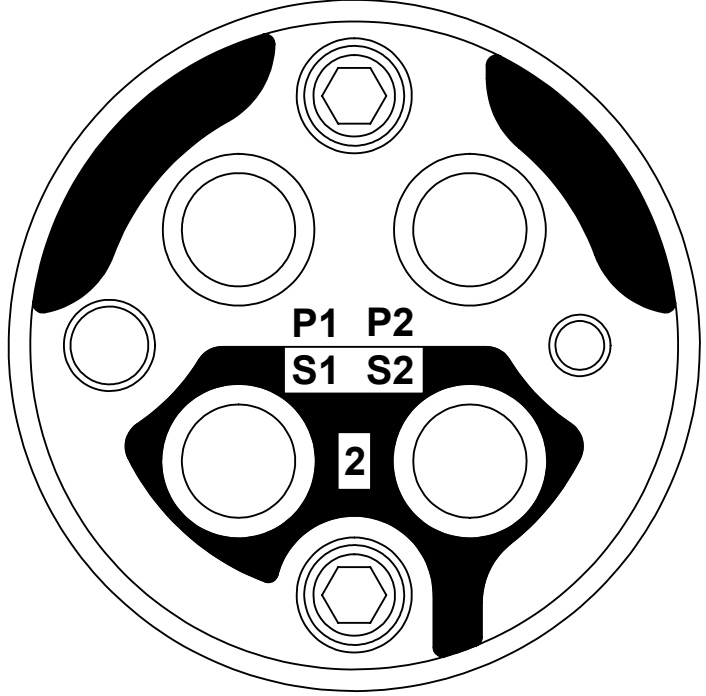
KEY OPTION 1



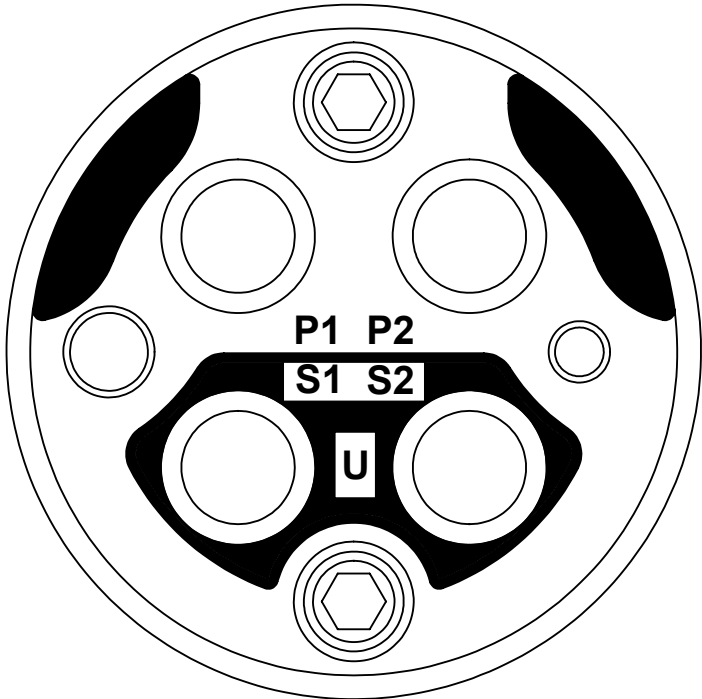
KEY OPTION 3



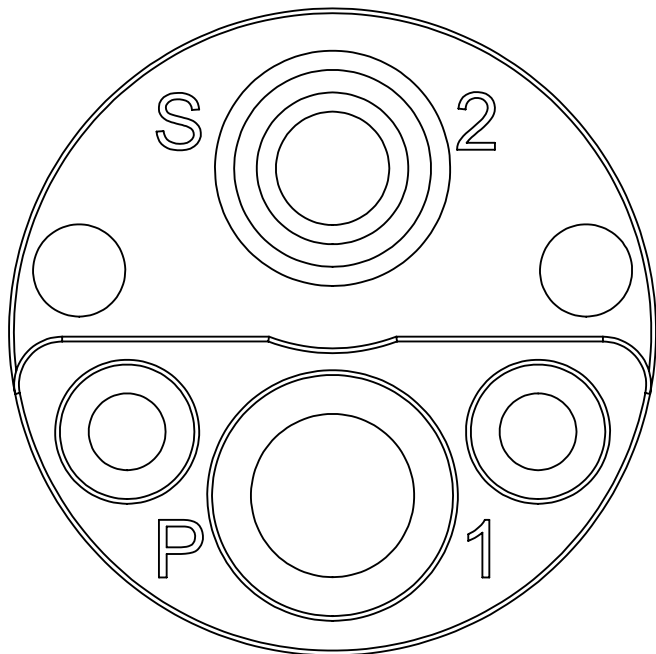
QUICK LINK, OPTION 6



KEY OPTION 2



KEY OPTION UNIVERSAL



KEY OPTION 5

VIEW A-A
SHEET 3
(SEE TABLE 1)

SIZE	CAGE CODE	DWG NO	REV
C	ØYPM2	FS4H1000	G
SCALE	1.5:1	SHEET	2 OF 3

4

3

2

1

8.25 MAX LENGTH WITH DUST CAP INSTALLED

2.377 MAX

DUST CAP STYLE 1
DASH NUMBER COLUMN 1 = MATERIAL & FINISH
DASH NUMBER COLUMN 2 = SEAL MATERIAL (ORING)
DASH NUMBER COLUMN 5 = DUST CAP STYLE
SEE TABLE 1

6.35 MAX

4.80 MAX

 $\phi 1.555$ MAX

1.30 MAX

OR

OR

REMOVABLE INSERT CAP
DASH NUMBER COLUMN 3 = KEY OPTION
SEE TABLE 1
SEE VIEW A-A SHEET 2

3

DUST CAP STYLE 2 & C
DASH NUMBER COLUMN 1 = MATERIAL & FINISH
DASH NUMBER COLUMN 2 = SEAL MATERIAL (ORING)
DASH NUMBER COLUMN 5 = DUST CAP STYLE
SEE TABLE 1

OR

DUST CAP STYLE 3 & E
DASH NUMBER COLUMN 1 = MATERIAL & FINISH
DASH NUMBER COLUMN 2 = SEAL MATERIAL (ORING)
DASH NUMBER COLUMN 5 = DUST CAP STYLE
SEE TABLE 1

DUST CAP STYLE 4
DASH NUMBER COLUMN 5 = DUST CAP STYLE
SEE TABLE 1

#4-40 SET SCREW
LOCKS REAR CAP

DASH NUMBER COLUMN 4 = CABLE SIZE (BOOT)
SEE TABLE 1

CONNECTOR
DASH NUMBER COLUMN 1 = MATERIAL & FINISH
DASH NUMBER COLUMN 2 = SEAL MATERIAL (ORING)
SEE TABLE 1

.96 MAX

SIZE	CAGE CODE	DWG NO	REV
C	ØYPM2	FS4H1000	G
SCALE	2:1	SHEET	3 OF 3