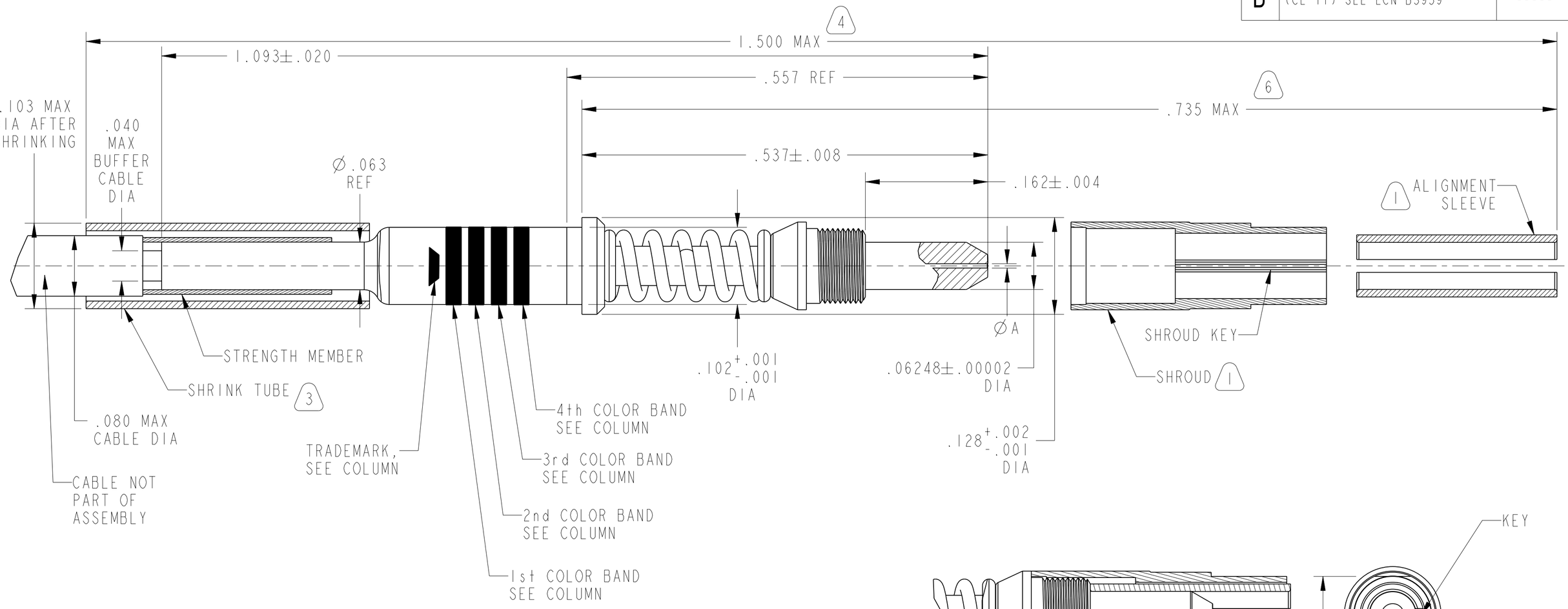
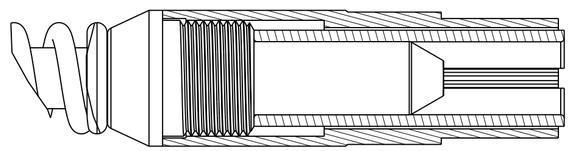
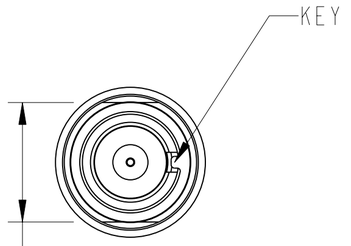
DOCUMENT NO.	SHEET	REV.
CF-198143-CD	SHEET 1 OF 2	D

REVISIONS		
LTR	DESCRIPTION	DATE
B	INITIAL RELEASE	
C	(CL11) REM'D MIL DESIG. NUMBERS; SEE ECN: A8191	JM 9/17/09
D	(CL 11) SEE ECN B3959	-----





VIEW OF FULLY ASSEMBLED SHROUD AND ALIGNMENT SLEEVE



6. INDICATED DIMENSION WHEN SHROUD AND ALIGNMENT SLEEVE ARE FULLY ASSEMBLED.

5. FOR CABLE TERMINATION PROCEDURE REF. CF-9000- 4, CUSTOMER INSTALLATION INSTRUCTIONS.

4. INDICATED DIMENSION WHEN SHROUD, ALIGNMENT SLEEVE AND SHRINK TUBE ARE FULLY ASSEMBLED. NOTE: THREAD SHROUD ON, THEN ALIGN SLOT IN ALIGNMENT SLEEVE WITH KEY IN SHROUD, THEN PUSH ALIGNMENT SLEEVE ON UNTIL BOTTOMED ON TERMINUS.

3. SHRINK TUBE SHIPPED UNASSEMBLED.

2. SEE SHEET 2 FOR SPECIFIC PART NUMBER ORDERING INFORMATION.
   EXAMPLE:
   FIBER DIA: 127 MICRONS/TERMINUS P/N: CF-198143-010.

1. ALIGNMENT SLEEVE & SHROUD SHIPPED UNASSEMBLED.

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N/A
NEXT ASSEMBLY

PRO/ENGINEER INFORMATION
Pro/e Model Used: CF-198143-CD_XPLOD.ASSEM
Drawing Name: CF-198143-CD

UNLESS OTHERWISE SPECIFIED
LINEAR DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES= ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1 --- DIM.& TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Stds. PER 9-3800 LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY

SPECIFICATIONS
MATERIAL SPEC.
N/A
PROCESS SPEC.
N/A

POS	QTY	PART NUMBER	DESCRIPTION	NOTE
PARTS LIST				

APPROVALS		DATE
PREPARED BY	JHEATH	08-Mar-06
ENGINEER IN CHARGE	JMIKOLAICYK	
DESIGN MANAGER	HJOHNSON	
DESIGN ACTIVITY GROUP	MIL-AERO DEVELOP	

THIRD ANGLE PROJECTION

AMPHENOL CORPORATION
40-60 DELAWARE AVENUE
SIDNEY, N.Y. 13838

SOCKET TERMINUS, FIBER OPTIC, EPOXY PC POLISH, SIZE 16 CUSTOMER OUTLINE DRAWING

SIZE	CAGE CODE	DOCUMENT NO.	REV.
C	77820	CF-198143-CD	D
SCALE: 10.0	REF. CF-198035-CD	SHEET 1 OF 2	

DOCUMENT NO.	SHEET	REV.
CF-198143-CD	SHEET 1 OF 2	D

FORMAT: C-U.E-1

VERSION 0
REVISION D
Eng PDM Information For Reference Only

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PART NUMBER	SOC TERMINUS SUB-ASSEMBLY	A DIA INCHES REF	A DIA MICRONS	COLOR BANDS 1st	2nd	3rd	4th	MILITARY DESIGNATION NUMBER	TRADEMARK (DIRECTION OPTIONAL)
CF-198143-001	CF-200104-001	.0041	104+2/-0	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-002	CF-200104-002	.0042	107	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-003	CF-200104-003	.0043	109	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-004	CF-200104-004	.0044	112	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-005	CF-200104-005	.0045	114	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-006	CF-200104-006	.0046	117	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-007	CF-200104-007	.0047	119	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-008	CF-200104-008	.0048	122	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-009	CF-200104-009	.00496	126	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-010	CF-200104-010	.0050	127	YELLOW	BLACK	YELLOW	BLUE	N/A	AS SHOWN
CF-198143-011	CF-200104-011	.0051	130	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-012	CF-200104-012	.0052	132	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-013	CF-200104-013	.0053	135	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-014	CF-200104-014	.0054	137	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-015	CF-200104-015	.0055	140	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-016	CF-200104-016	.0056	142+3/-0	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-017	CF-200104-017	.0057	145	YELLOW	BLACK	GREEN	BLACK	N/A	AS SHOWN
CF-198143-018	CF-200104-018	.0058	147	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-019	CF-200104-019	.0059	150	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-020	CF-200104-020	.0060	152	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-021	CF-200104-021	.00614	156	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-022	CF-200104-022	.0062	157	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-023	CF-200102-023	.0063	160	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-024	CF-200104-024	.0064	163	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-025	CF-200104-025	.0065	165	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-026	CF-200104-026	.0066	168	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-027	CF-200104-027	.0067	170	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-028	CF-200104-028	.0068	173	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-29A	CF-200104-29A	.00681	173+1/-0	YELLOW	BLACK	GRAY	GRAY	N/A	AS SHOWN
CF-198143-029	CF-200104-029	.0069	175+3/-0	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-030	CF-200104-030	.0070	178	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-031	CF-200104-031	.0071	180	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-032	CF-200104-032	.0072	183	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-033	CF-200104-033	.0073	185	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-034	CF-200104-034	.0074	188	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-035	CF-200104-035	.0075	191	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-036	CF-200104-036	.0076	193	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-037	CF-200104-037	.0077	196	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-038	CF-200104-038	.0078	198	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-039	CF-200104-039	.0079	201	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-040	CF-200104-040	.0080	203	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-041	CF-200104-041	.0081	206+4/-0	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-042	CF-200104-042	.0082	208	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-043	CF-200104-043	.0083	211	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-044	CF-200104-044	.0084	213	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-045	CF-200104-045	.0085	216	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-046	CF-200104-046	.0086	218	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-047	CF-200104-047	.0087	221	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-048	CF-200104-048	.0088	224+4/-0	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-049	CF-200104-049	.0089	226	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-050	CF-200104-050	.0090	229	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-051	CF-200104-051	.0091	231	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-052	CF-200104-052	.0092	234	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-053	CF-200104-053	.0093	236	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-054	CF-200104-054	.0094	239	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-055	CF-200104-055	.0095	241	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-056	CF-200104-056	.0096	244	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-057	CF-200104-057	.0097	245	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-058	CF-200104-058	.0098	249	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-059	CF-200104-059	.0099	251	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-060	CF-200104-060	.0100	254	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-061	CF-200104-061	.0101	257	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-062	CF-200104-062	.0102	259	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-063	CF-200104-063	.0103	262	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-064	CF-200104-064	.0104	264	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-065	CF-200104-065	.0105	267	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-066	CF-200104-066	.0106	269	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-067	CF-200104-067	.0107	272	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-068	CF-200104-068	.0108	274	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-069	CF-200104-069	.0109	277	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-070	CF-200104-070	.0110	279	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-071	CF-200104-071	.0111	282	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-072	CF-200104-072	.0112	285	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-073	CF-200104-073	.01126	286	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-074	CF-200104-074	.0114	290	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-075	CF-200104-075	.0115	292	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-076	CF-200104-076	.0116	295	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-077	CF-200104-077	.0117	297	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-078	CF-200104-078	.0118	300	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-079	CF-200104-079	.0119	302	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-080	CF-200104-080	.0120	305	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-081	CF-200104-081	.0121	308	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-082	CF-200104-082	.0122	310	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-083	CF-200104-083	.0123	313	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-084	CF-200104-084	.0124	315	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-085	CF-200104-085	.0125	318	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-086	CF-200104-086	.0126	320	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-087	CF-200104-087	.0127	323	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-088	CF-200104-088	.0128	325	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-089	CF-200104-089	.0129	328	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-090	CF-200104-090	.0130	330	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-091	CF-200104-091	.0131	333	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-092	CF-200104-092	.0132	335	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-093	CF-200104-093	.0133	338	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-094	CF-200104-094	.0134	341	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-095	CF-200104-095	.0135	343	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-125	CF-200104-125	.00492	125+1/-0	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-25A	CF-200104-25A	.00494	125.5	N/A	N/A	N/A	N/A	N/A	N/A
CF-198143-126	CF-200104-126	.00496	126	N/A	N/A	N/A	N/A	N/A	N/A

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