

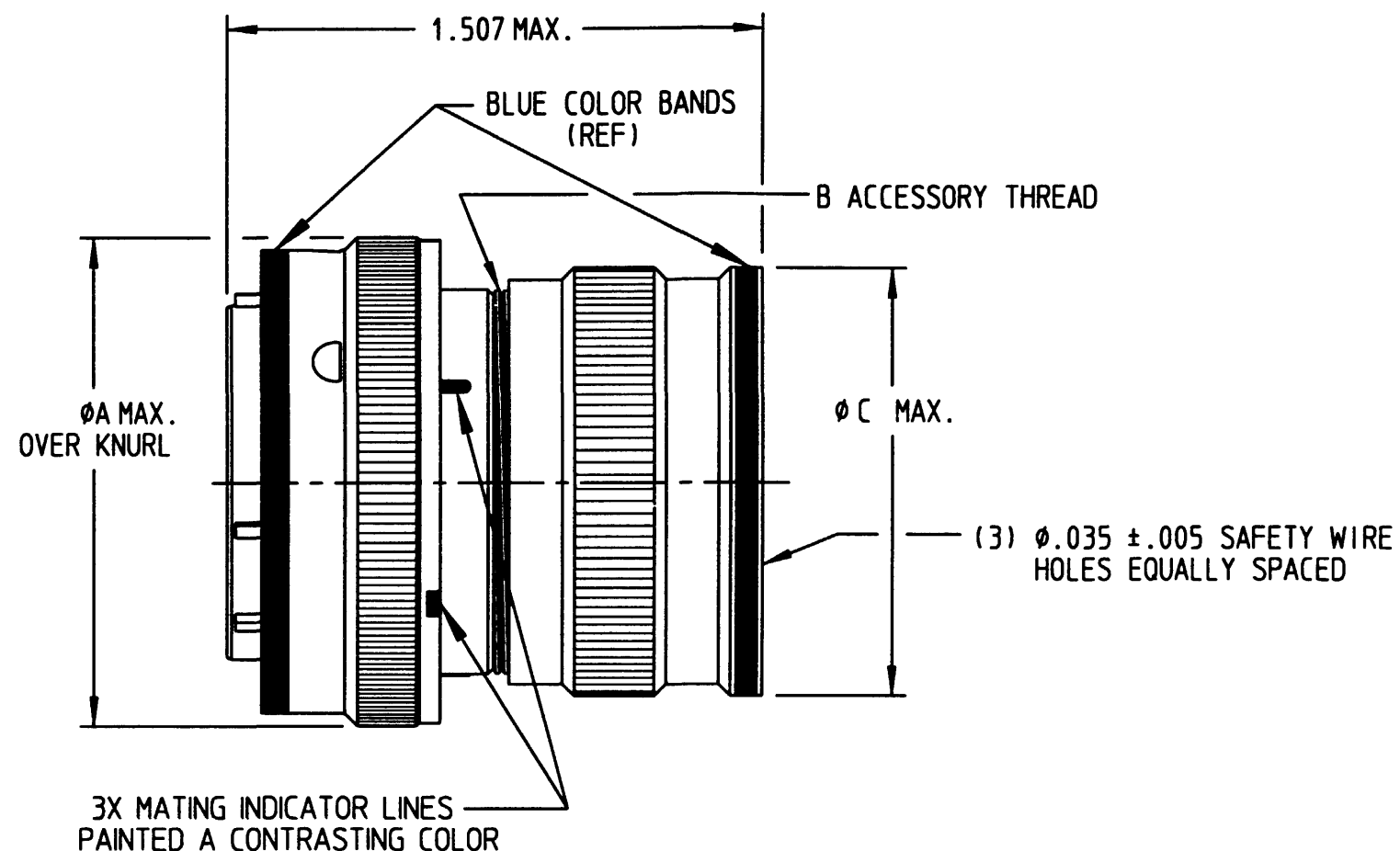
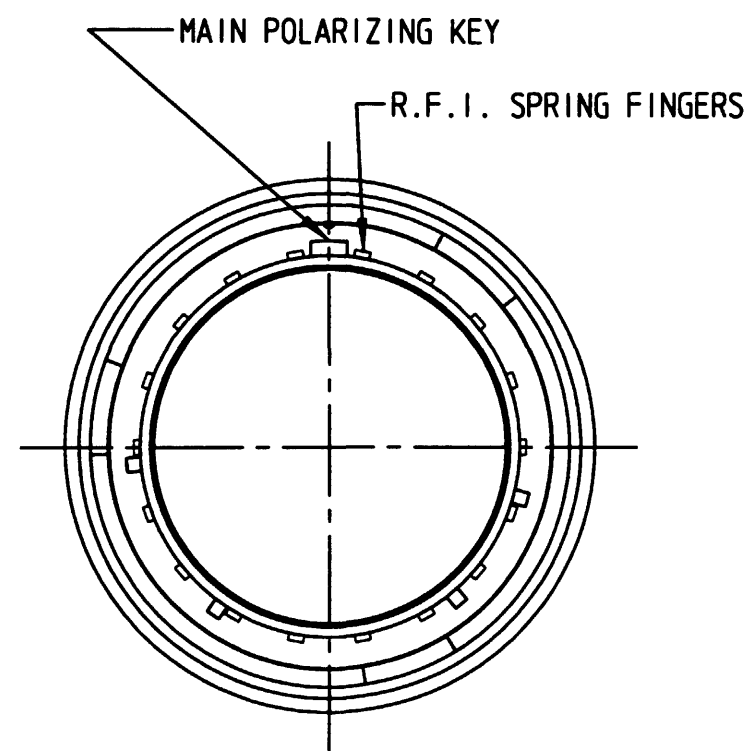
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F AFD57-**-**P/S*

REVISIONS

REV	DESCRIPTION	DATE	APPROVED
F	CHANGED PER E.O. C4087 / C4624	7/25/99	M.K.



1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
2. CONNECTOR FINISH: ELECTROLESS NICKEL PER MIL-C-26074, CLASS 3, GRADE A.
3. CONNECTOR WEIGHTS ARE SHOWN LESS CONTACTS.
4. FOR BACKSHELL WITH STRAIGHT STRAIN RELIEF OR 90° STRAIN RELIEF, CONSULT FACTORY.
5. THE CONNECTOR IS DESIGNED TO MEET THE PERFORMANCE AND DIMENSIONAL REQUIREMENTS OF MIL-C-26482 CLASS R AND IS SUPPLIED WITH BACKSHELL.
6. FOR AVAILABLE CONTACT ARRANGEMENTS AND ALTERNATE INSERT POSITIONS, SEE 38500 B SHEETS IN DBA CATALOG SECTION.
7. FOR CONNECTOR MATING AND UNMATING FORCES SEE TABLE.
8. DURABILITY 100 CYCLES MINIMUM.

PART NUMBER	A MAX.	B THREAD	C MAX.	MAX. WEIGHTS IN POUNDS		TORQUE INCH POUNDS MAXIMUM
				PIN	SOC	
AFD57-8-**-**P/S*	.782	.500 -20UNF	.617	.0260	.0271	9.6
AFD57-10-**-**P/S*	.926	.625 -24UNEF	.734	.0359	.0383	12.0
AFD57-12-**-**P/S*	1.043	.750 -20UNEF	.858	.0521	.0554	16.8
AFD57-14-**-**P/S*	1.183	.875 -20UNEF	.984	.0673	.0751	20.4
AFD57-16-**-**P/S*	1.305	1.000 -20UNEF	1.112	.0798	.0883	27.6
AFD57-18-**-**P/S*	1.391	1.0625-18UNEF	1.218	.0951	.1037	31.2
AFD57-20-**-**P/S*	1.531	1.1875-18UNEF	1.345	.1102	.1213	37.2
AFD57-22-**-**P/S*	1.656	1.3125-18UNEF	1.468	.1318	.1463	45.6
AFD57-24-**-**P/S*	1.777	1.4375-18UNEF	1.593	.1471	.1627	45.6

SIGNATURE & DATE	
DR	D. WHITACRE 6/30/94
CHK	JO POWELL 7/6/94
PE	D. WHITACRE 6/30/94
APPD	8/23/00
SCALE	NONE
WT	

CONNECTOR, PLUG
BAYONET COUPLING
MIL-C-26482 TYPE
WITH R.F.I. GROUNDING FINGERS

ENVELOPE

CP	MATL CODE
	DEUTSCH
	ENGINEERED CONNECTING DEVICES
	5733 W. Whittier Ave. Hemet, California
A	AFD57-**-**P/S*
DWG SIZE	CODE 11139
	SHEET 1 OF 1