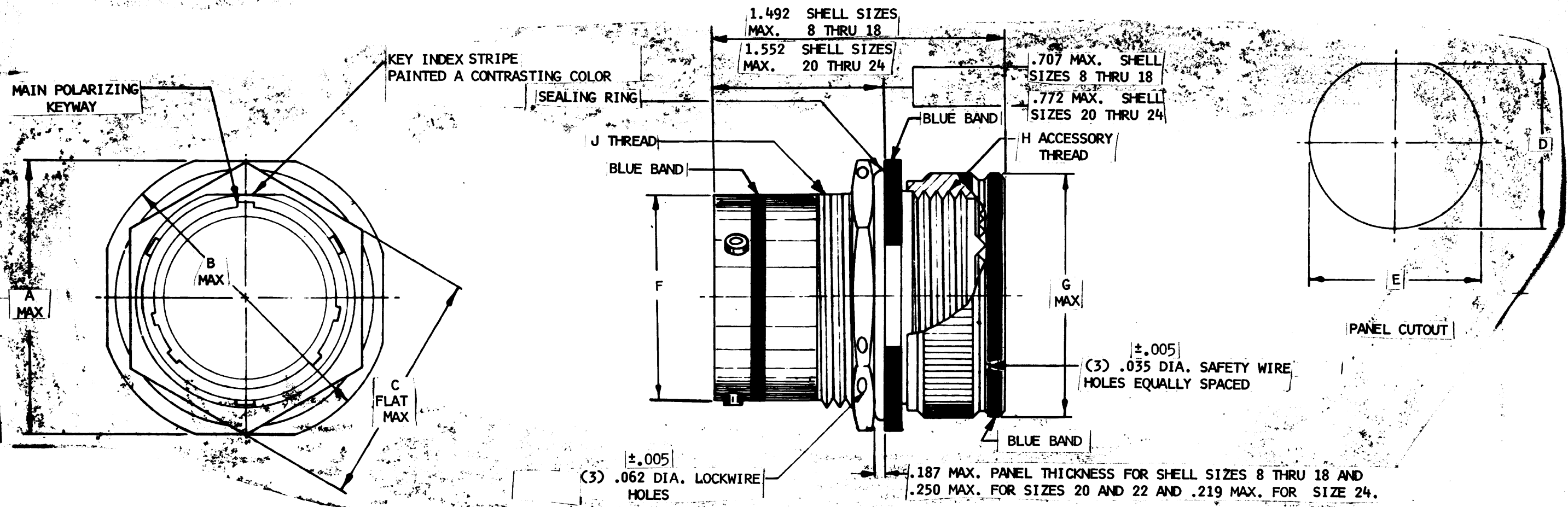


G	AFD54-*P/S*	REVISIONS		
		DESCRIPTION	DATE	APPROVED
G		REVISED PER E.O. C4087	7/22/70	[Signature]



6. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
5. FINISH: ELECTROLESS NICKEL.
4. CONNECTOR WEIGHTS SHOWN ARE LESS CONTACTS.
3. THIS CONNECTOR IS DESIGNED TO MEET THE REQUIREMENTS OF MIL-C-26482, CLASS "R", EXCEPT SUPPLIED WITH BACKSHELL.
2. FOR BACKSHELL WITH STRAIGHT STRAIN RELIEF, OR 90° STRAIN RELIEF, CONSULT FACTORY.
1. FOR AVAILABLE CONTACT ARRANGEMENTS AND ALTERNATE INSERT POSITIONS, SEE 38500 B SHEETS IN DBA CATALOG SECTION.

NOTE:

PART NO'S	A MAX	B MAX	C MAX	±.005 D	±.005 E	+ .001 F-.005	G MAX	H THREAD	J THREAD	WEIGHT IN LBS.
AFD54- 8-*P/S*	.954	1.078	.766	.536	.572	.473	.615	1/2-20 UNF	9/16-24 UNEF	P .0270 S .0278
AFD54-10-*P/S*	1.078	1.203	.892	.661	.697	.590	.734	5/8-24 UNEF	11/16-24 UNEF	P .0388 S .0403
AFD54-12-*P/S*	1.266	1.391	1.079	.824	.895	.750	.858	3/4-20 UNEF	7/8-20 UNEF	P .0547 S .0570
AFD54-14-*P/S*	1.391	1.516	1.205	.948	1.010	.875	.984	7/8-20 UNEF	1-20 UNEF	P .0678 S .0718
AFD54-16-*P/S*	1.516	1.641	1.329	1.072	1.135	1.000	1.112	1-20 UNEF	1 1/8-18 UNEF	P .0837 S .0894
AFD54-18-*P/S*	1.641	1.766	1.455	1.197	1.260	1.125	1.218	1 1/16-18 UNEF	1 1/4-18 UNEF	P .0968 S .1024
AFD54-20-*P/S*	1.828	1.954	1.579	1.322	1.385	1.250	1.345	1 3/16-18 UNEF	1 3/8-18 UNEF	P .1226 S .1321
AFD54-22-*P/S*	1.954	2.078	1.705	1.447	1.510	1.375	1.468	1 5/16-18 UNEF	1 1/2-18 UNEF	P .1374 S .1499
AFD54-24-*P/S*	2.078	2.203	1.829	1.572	1.635	1.500	1.593	1 7/16-18 UNEF	1 5/8-18 UNEF	P .1621 S .1652

SIGNATURE & DATE	
DR	B. I. Fisher
CHK	B. I. Fisher 5-28-70
PE	Blain 5-28-70
APPD	
SCALE	NONE WT

RECEPTACLE
SINGLE HOLE MOUNTING
BAYONET COUPLING CONNECTOR
MIL-C-26482 TYPE

(ENVELOPE)

CP MATL. CODE

The Deutsch Company
ELECTRONIC COMPONENTS DIVISION
Municipal Airport
Banning, California

B AFD54-*P/S*

DWG SIZE CODE SHEET 11139 1 OF 1