

N/C GED00H***-P*-366

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
N/C	NEW RELEASE PER E.O.A13567	7-29-94	KJH

E MAX	G THREAD MAJOR DIA	G THREAD TRUNCATED	WEIGHT MAX. LBS.	INSERT ARR	SHELL SIZE	SIMILAR TO	GE PART INDENT NO	CODE IDENT NO	DEUTSCH PART NO
.510	.557-.561	.562-24 UNEF-2A	.035	03PN	08	M83723/88	5086T96P01	11139	GED00H8-3PN-366
.635	.671-.676	.687-24 UNEF-2A	.055	05PN	10	M83723/88	5086T96P02	11139	GED00H10-5PN-366
.812	.857-.862	.875-20 UNEF-2A	.085	03PN	12	M83723/88	5086T96P03	11139	GED00H12-3PN-366
.812	.857-.862	.875-20 UNEF-2A	.085	12PN	12	M83723/88	5086T96P04	11139	GED00H12-12PN-366
.875	.919-.924	.937-20 UNEF-2A	.095	15PN	14	M83723/88	5086T96P05	11139	GED00H14-15PN-366
.933	1.043-1.048	1.062-18 UNEF-2A	.105	24PN	16	M83723/88	5086T96P06	11139	GED00H16-24PN-366
.993	1.043-1.048	1.062-18 UNEF-2A	.105	24P6	16	M83723/88	5086T96P07	11139	GED00H16-24P6-366
1.118	1.168-1.173	1.187-18 UNEF-2A	.130	31PN	18	M83723/88	5086T96P08	11139	GED00H18-31PN-366
1.368	1.418-1.423	1.437-18 UNEF-2A	.155	55PN	22	M83723/88	5086T96P09	11139	GED00H22-55PN-366
.875	.919-.924	.937-20 UNEF-2A	.095	07PN	14	M83723/88	5086T96P10	11139	GED00H14-7PN-366
.635	.671-.676	.687-24 UNEF-2A	.055	05P6	10	M83723/88	5086T96P11	11139	GED00H10-5P6-366
.635	.671-.676	.687-24 UNEF-2A	.055	05P7	10	M83723/88	5086T96P12	11139	GED00H10-5P7-366
.635	.671-.676	.687-24 UNEF-2A	.055	05P8	10	M83723/88	5086T96P13	11139	GED00H10-5P8-366
.812	.857-.862	.875-20 UNEF-2A	.085	03P6	12	M83723/88	5086T96P14	11139	GED00H12-3P6-366
.812	.857-.862	.875-20 UNEF-2A	.085	12P6	12	M83723/88	5086T96P15	11139	GED00H12-12P6-366
.812	.857-.862	.875-20 UNEF-2A	.085	12P9	12	M83723/88	5086T96P16	11139	GED00H12-12P9-366
.875	.919-.924	.937-20 UNEF-2A	.095	07P6	14	M83723/88	5086T96P17	11139	GED00H14-7P6-366

5. O-RING AND FACE SEAL TO BE IN ACCORDANCE WITH MS0TF3564.
4. SHELL FINISH: PASSIVATE.
3. CONTACT FINISH: .00005 MIN. THICK
GOLD PER MIL-G-45204 OVER .00005 MIN. THICK
NICKEL PER QQ-N-290 AS MEASURED ON CONTACT ENGAGING SURFACES.
PLATING SHALL MEET THE SOLDERABILITY REQUIREMENTS OF MIL-G-45204.
2. SHELL MATERIAL AMS 5647.
1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

NOTE:

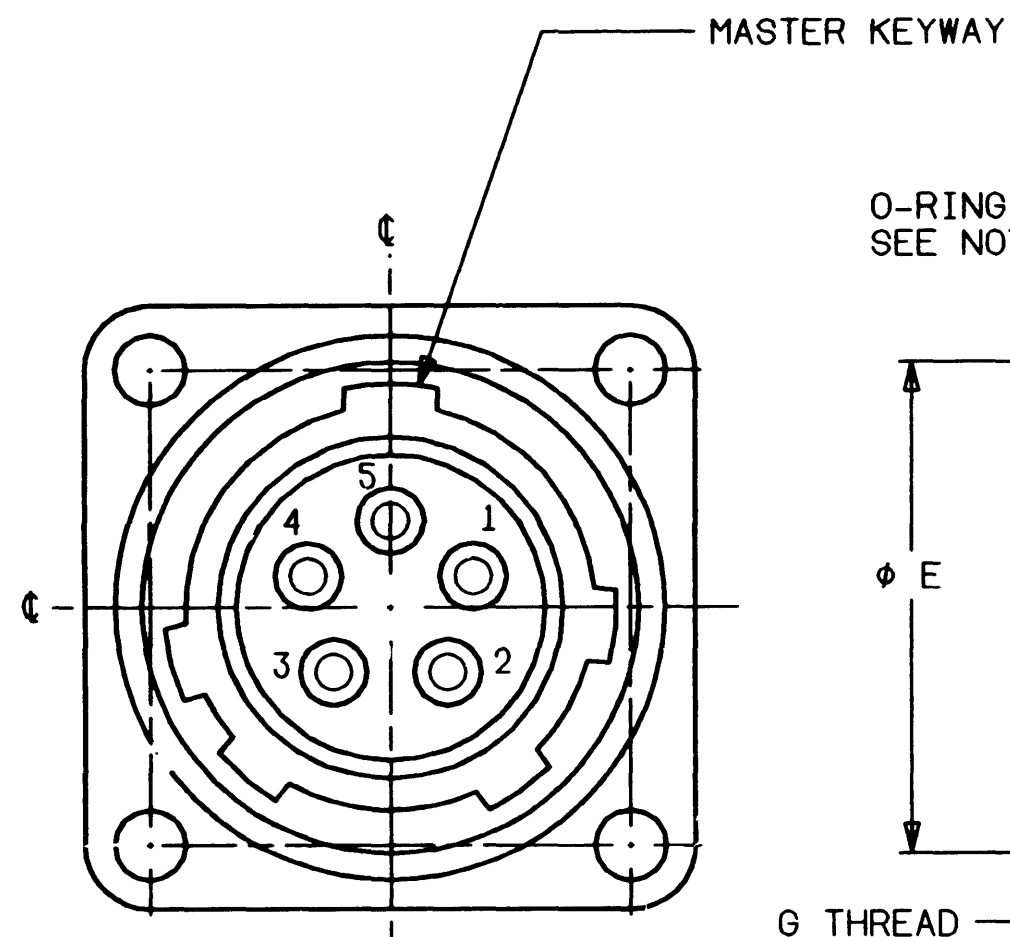
SIGNATURE & DATE	
DR	M. HARDY 7/8/94
CHK	B. Embrey 7-29-94
PE	John C. Embrey 7-29-94
APPD	Allen C. Embrey 8-3-94
SCALE	NONE WT

RECEPTACLE, CONNECTOR
THREADED COUPLING
SQ. FLANGE MOUNT
HERMETIC (GLASS INSERT)
EYELET CONTACTS
500°F
ENVELOPE

CP	MATL CODE
DEUTSCH ENGINEERED CONNECTING DEVICES  Municipal Airport Banning, California	
B	GED00H***-P*-366
DWG SIZE	CODE 11139 SHEET 1 OF 2

N/C GED00H***P*-366

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
N/C	NEW RELEASE PER E.O.A13567	7-29-94	RAB



MATING END, FRONT VIEW
OF A 10-SPN INSERT ARR. SHOWN
NORMAL KEYWAY LOCATION

TO REAR OF FULLY COUPLED
INDICATOR LINE MIN. WIDTH .025
(COLOR BLUE)

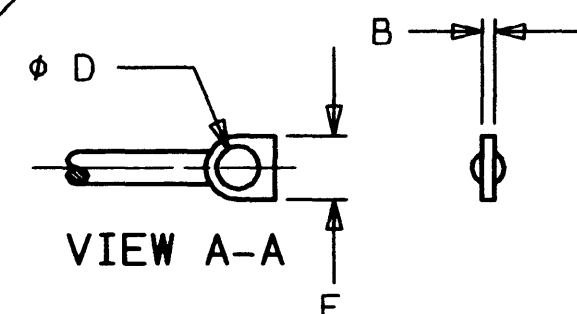
O-RING AND FACE SEAL
SEE NOTE 5

G THREAD
TRUNCATED

MARKING
LOCATION
SEE VIEW B

.020 R
.010 R

EYELET CONTACT



CONTACT SIZE	B	D	F
20	.020 .010	.055 .050	.085 .075
16	.030 .020	.070 .064	.115 .105

.134-.194 FOR #20 CONTACT
.164-.224 FOR #12 & #16 CONTACTS

GED00H10-5PN-366	DEUTSCH	11139	9319A
DEUTSCH P/N	OR SYMBOL	CAGE CODE	DATE CODE
SPACE			
99207S0CN5086T96P01	GE PART NUMBER		

VIEW B

SIGNATURE & DATE	
DR	M. HARDY 7/7/94
CHK	P. Eubank 7-29-94
PE	John. C. Guter 7-29-94
APPD	Ben. L. 8-2-94
SCALE	NONE
WT	

RECEPTACLE, CONNECTOR
THREADED COUPLING
SQ. FLANGE MOUNT
HERMETIC (GLASS INSERT)
EYELET CONTACTS
500°F

ENVELOPE

CP	MATL CODE
DEUTSCH ENGINEERED CONNECTING DEVICES Municipal Airport Banning, California	
B	GED00H***P*-366
DWG SIZE	CODE 11139
SHEET 2 OF 2	