

N/C

GED00A***-**P*-366

REV

DESCRIPTION

DATE

APPROVED

N/C

NEW RELEASE PER E.O.A13567

7-29-94

RA

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	5088T80P01	11139	GED00A8-3PN-366
.635	.671-.676	.687-24 UNEF-2A	.055	05PN	10	M83723/88	5088T80P02	11139	GED00A10-5PN-366
.812	.857-.862	.875-20 UNEF-2A	.085	03PN	12	M83723/88	5088T80P03	11139	GED00A12-3PN-366
.812	.857-.862	.875-20 UNEF-2A	.085	12PN	12	M83723/88	5088T80P04	11139	GED00A12-12PN-366
.875	.919-.924	.937-20 UNEF-2A	.095	15PN	14	M83723/88	5088T80P05	11139	GED00A14-15PN-366
.933	1.043-1.048	1.062-18 UNEF-2A	.105	24PN	16	M83723/88	5088T80P06	11139	GED00A16-24PN-366
.993	1.043-1.048	1.062-18 UNEF-2A	.105	24P6	16	M83723/88	5088T80P07	11139	GED00A16-24P6-366
1.118	1.168-1.173	1.187-18 UNEF-2A	.130	31PN	18	M83723/88	5088T80P08	11139	GED00A18-31PN-366
1.368	1.418-1.423	1.437-18 UNEF-2A	.155	55PN	22	M83723/88	5088T80P09	11139	GED00A22-55PN-366
.875	.919-.924	.937-20 UNEF-2A	.095	07PN	14	M83723/88	5088T80P10	11139	GED00A14-7PN-366
.635	.671-.676	.687-24 UNEF-2A	.055	05P6	10	M83723/88	5088T80P11	11139	GED00A10-5P6-366
.635	.671-.676	.687-24 UNEF-2A	.055	05P7	10	M83723/88	5088T80P12	11139	GED00A10-5P7-366
.635	.671-.676	.687-24 UNEF-2A	.055	05P8	10	M83723/88	5088T80P13	11139	GED00A10-5P8-366
.812	.857-.862	.875-20 UNEF-2A	.085	03P6	12	M83723/88	5088T80P14	11139	GED00A12-3P6-366
.812	.857-.862	.875-20 UNEF-2A	.085	12P6	12	M83723/88	5088T80P15	11139	GED00A12-12P6-366
.812	.857-.862	.875-20 UNEF-2A	.085	12P9	12	M83723/88	5088T80P16	11139	GED00A12-12P9-366
.875	.919-.924	.937-20 UNEF-2A	.095	07P6	14	M83723/88	5088T80P17	11139	GED00A14-7P6-366

5. O-RING AND FACE SEAL TO BE IN ACCORDANCE WITH M50TF3564.

4. SHELL FINISH: ELECTRODEPOSITED NICKEL PER QQ-N-290, CLASS 2, .0001 TO .0002 THICK.

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

[Signature] 7-29-94

PE

[Signature] 7-29-94

APPD

[Signature] 8-2-94

SCALE

NONE

WT

RECEPTACLE, CONNECTOR

THREADED COUPLING
SQ. FLANGE MOUNT
HERMETIC (GLASS INSERT)
EYELET CONTACTS
NI PLATED SHELL
500°F

ENVELOPE

CP

MATL
CODE

DEUTSCH

ENGINEERED CONNECTING DEVICES

Municipal Airport
Banning, California

B

GED00A***-**P*-366

DWG
SIZE

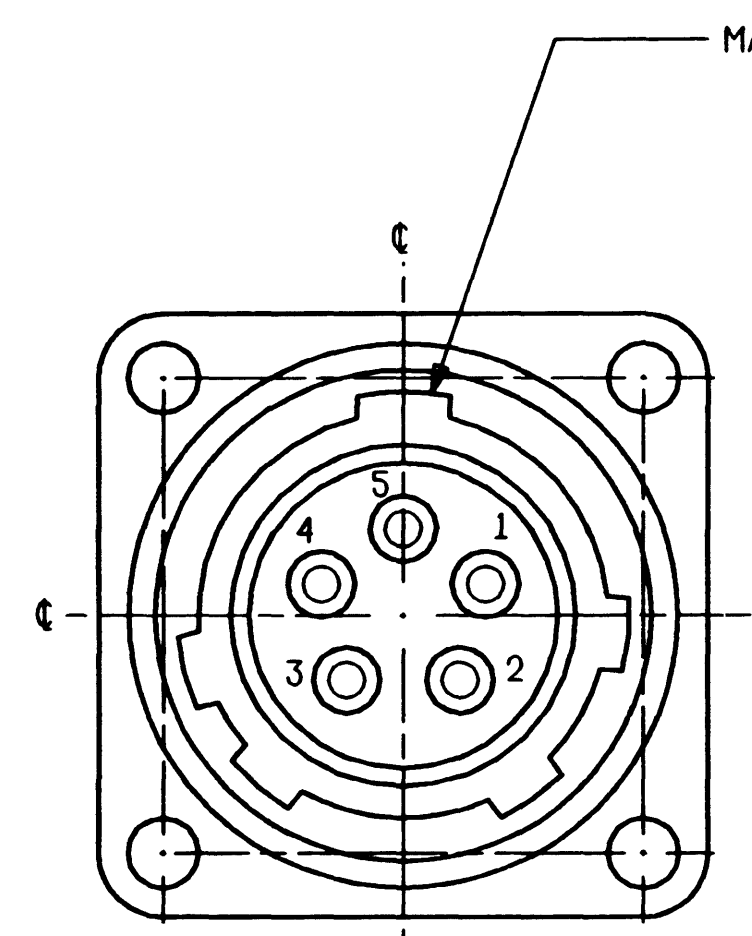
CODE
11139

SHEET 1 OF 2

Downloaded from Arrow.com

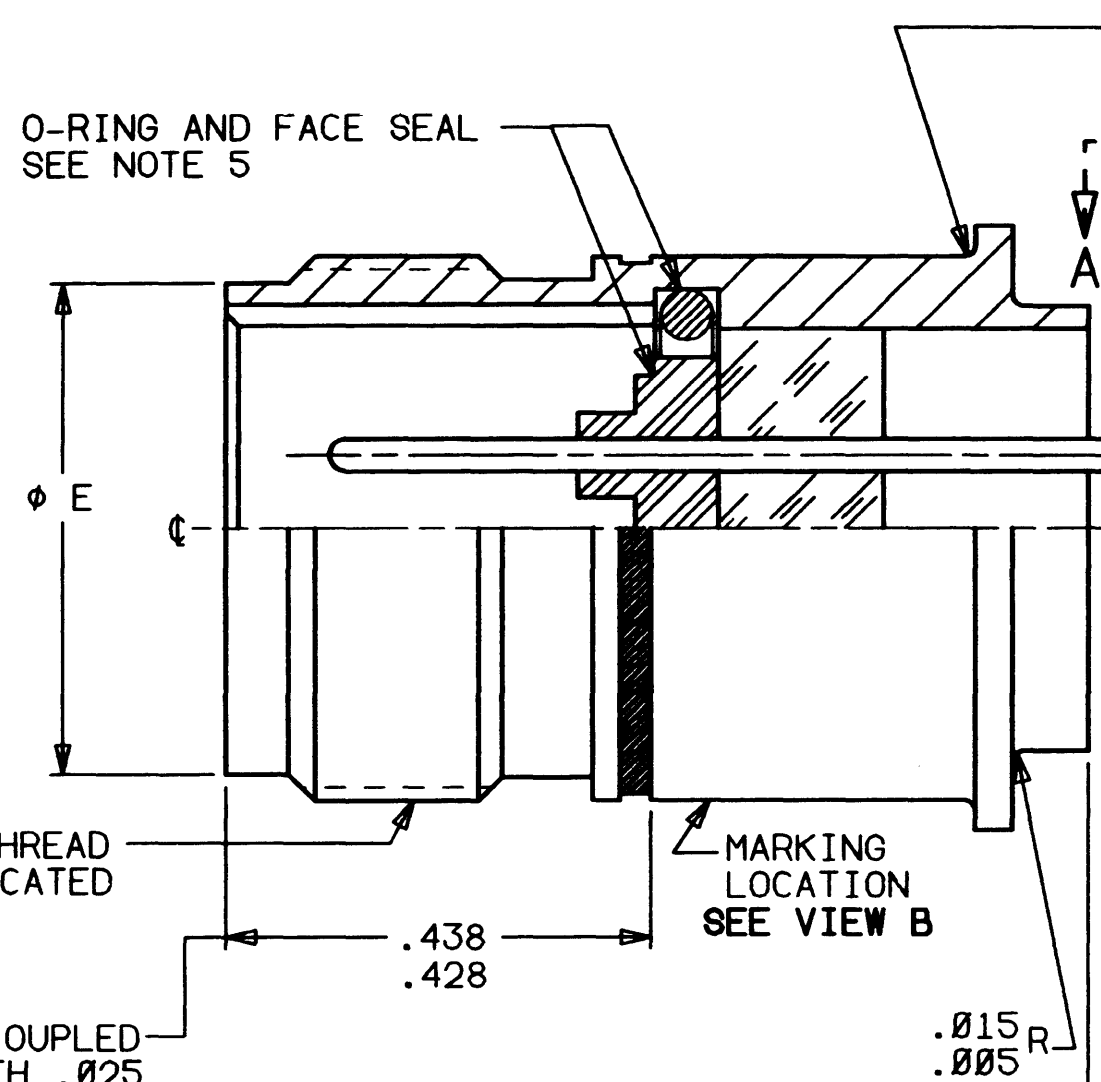
N/C GED00A***P*-366

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

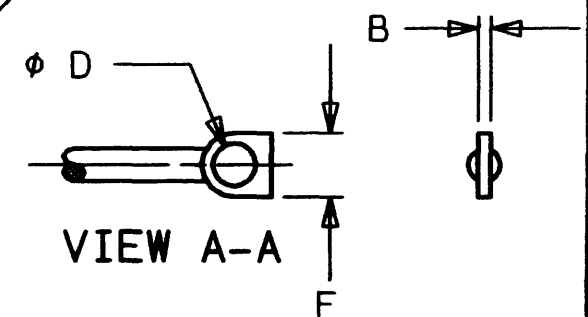


MATING END, FRONT VIEW
OF A 10-5PN INSERT ARR. SHOWN
NORMAL KEYWAY LOCATION

O-RING AND FACE SEAL
SEE NOTE 5



EYELET CONTACT



CONTACT SIZE	B	D	F
20	.020 .010	.055 .050	.080 .075
16	.030 .020	.070 .064	.115 .105

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

GED00A10-5PN-366	DEUTSCH	11139	9319A
DEUTSCH P/N	OR SYMBOL	CAGE CODE	DATE CODE
99207S0CN5088T80P01			
GE PART NUMBER			

VIEW B

SIGNATURE & DATE	
DR	M. HARDY 7/8/94
CHK	R. E. [Signature] 7-29-94
PE	[Signature] 7-29-94
APPD	[Signature] 8-20-94
SCALE	NONE WT

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

CP	MATL CODE
DEUTSCH ENGINEERED CONNECTING DEVICES Municipal Airport Banning, California	
B	GED00A***P*-366
DWG SIZE	CODE 11139 SHEET 2 OF 2