N/C	GED01H**B**P*-366

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

E	B	Θ	J MAX.	A THREAD MAJOR DIA.	A THREAD TRUNCATED	WT. MAX. LBS.	INSERT ARR.	SHELL SIZE	SIMILAR TO	GE PART NO.	CAGE CODE	DEUTSCH PART NO.
.400-.410	.170-.220	.703-.723	.500	.557-.561	.562-24UNEF-2A	.027	3P9	8	M83723/90	5086T97P17	11139	GED01H8B3P9-366
.400-.410	.170-.220	.703-.723	.500	.557-.561	.562-24UNEF-2A	.027	3P8	8		5086T97P16		GED01H8B3P8-366
.400-.410	.170-.220	.703-.723	.500	.557-.561	.562-24UNEF-2A	.027	3P7	8		5086T97P15		GED01H8B3P7-366
.454-.464	.201-.251	.83-.85	.562	.671-.676	.687-24UNEF-2A	.042	5P9	10		5086T97P14		GED01H10B5P9-366
.454-.464	.201-.251	.83-.85	.562	.671-.676	.687-24UNEF-2A	.042	5P8	10		5086T97P13		GED01H10B5P8-366
.454-.464	.201-.251	.83-.85	.562	.671-.676	.687-24UNEF-2A	.042	5P7	10		5086T97P12		GED01H10B5P7-366
.642-.652	.201-.251	1.035-1.055	.75	.857-.862	.875-20UNEF-2A	.079	12P8	12		5086T97P11		GED01H12B12P8-366
.642-.652	.201-.251	1.035-1.055	.75	.857-.862	.875-20UNEF-2A	.079	12P7	12		5086T97P10		GED01H12B12P7-366
.642-.652	.201-.251	1.035-1.055	.75	.857-.862	.875-20UNEF-2A	.079	12P9	12		5086T97P09		GED01H12B12P9-366
.454-.464	.201-.251	.83-.85	.562	.671-.676	.687-24UNEF-2A	.042	6P6	10		5086T97P08		INACTIVE
.454-.464	.201-.251	.83-.85	.562	.671-.676	.687-24UNEF-2A	.042	6PN	10		5086T97P07		INACTIVE
.642-.652	.201-.251	1.035-1.055	.750	.857-.862	.875-20UNEF-2A	.079	12P6	12		5086T97P06		GED01H12B12P6-366
.642-.652	.201-.251	1.035-1.055	.750	.857-.862	.875-20UNEF-2A	.079	12PN	12		5086T97P05		GED01H12B12PN-366
.400-.410	.170-.220	.703-.723	.500	.557-.561	.562-24UNEF-2A	.027	3P6	8		5086T97P04		GED01H8B3P6-366
.400-.410	.170-.220	.703-.723	.500	.557-.561	.562-24UNEF-2A	.027	3PN	8		5086T97P03		GED01H8B3PN-366
.454-.464	.201-.251	.83-.85	.562	.671-.676	.687-24UNEF-2A	.042	5P6	10		5086T97P02		GED01H10B5P6-366
.454-.464	.201-.251	.83-.85	.562	.671-.676	.687-24UNEF-2A	.042	5PN	10	M83723/90	5086T97P01	11139	GED01H10B5PN-366

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

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 SHALL CONFORM TO AMS 5647, FINISH-PASSIVATE.

1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.

NOTES:

	SIGNATURE & DATE
DR	M. HARDY 7/14/94
CHK	B. Erickson 7-29-94
PE	7/28/94
APPD	8-2-94
SCALE	NONE WT

RECEPTACLE CONNECTOR
THREADED COUPLING
WELD MOUNT
HERMETIC (GLASS BEADS)
EYELET CONTACTS
500°F
ENVELOPE

CP | MATL CODE

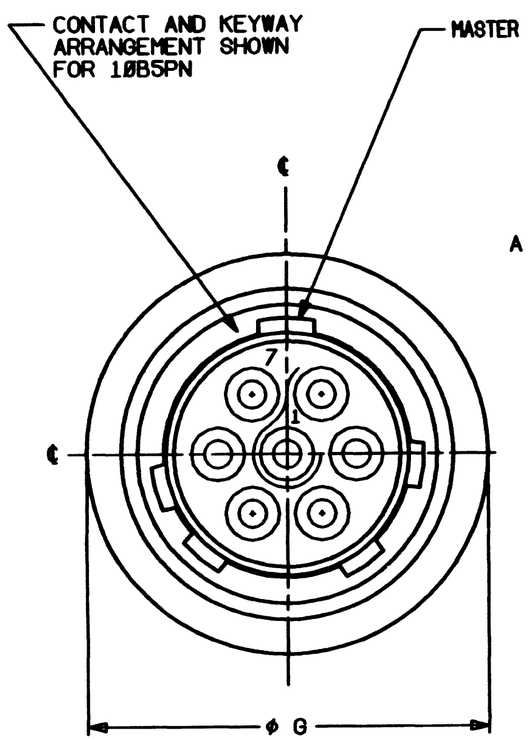
DEUTSCH
ENGINEERED CONNECTING DEVICES
Municipal Airport
Banning, California

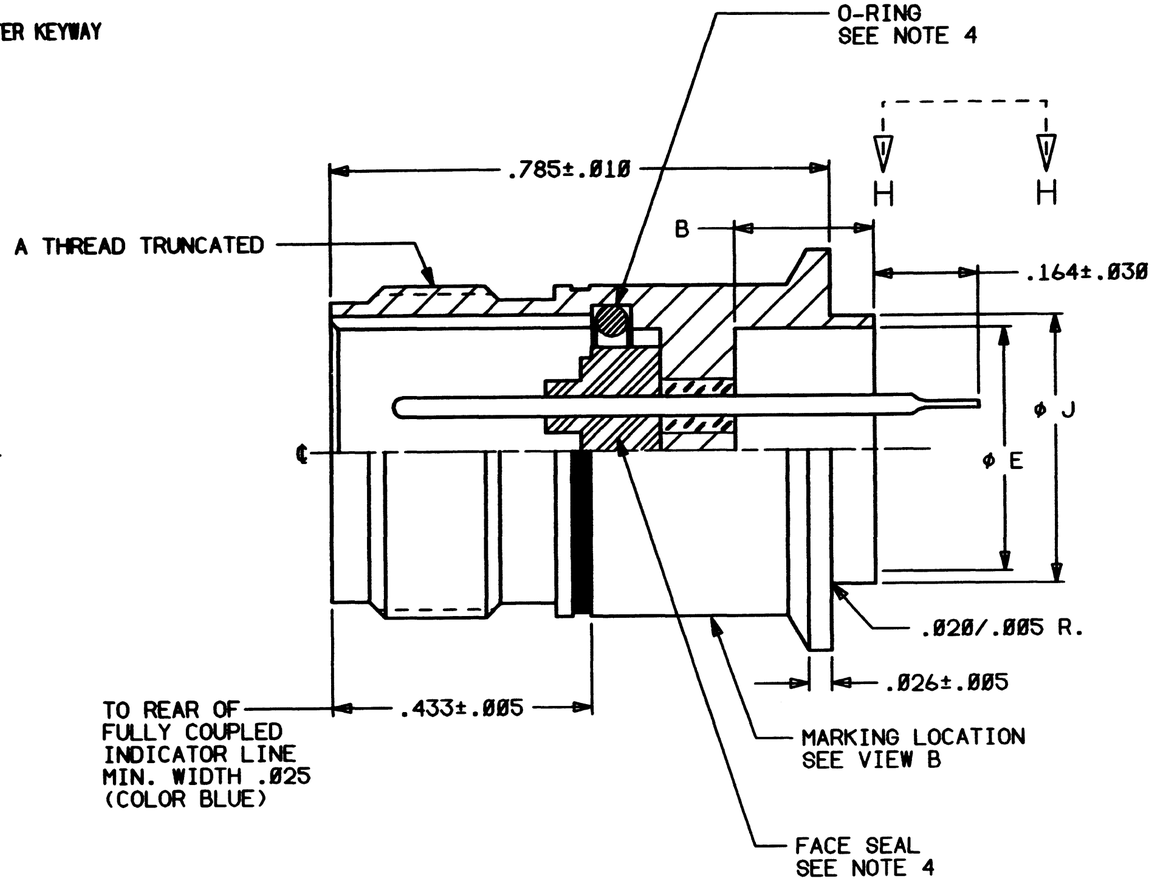
DWG SIZE: C | GED01H**B**P*-366

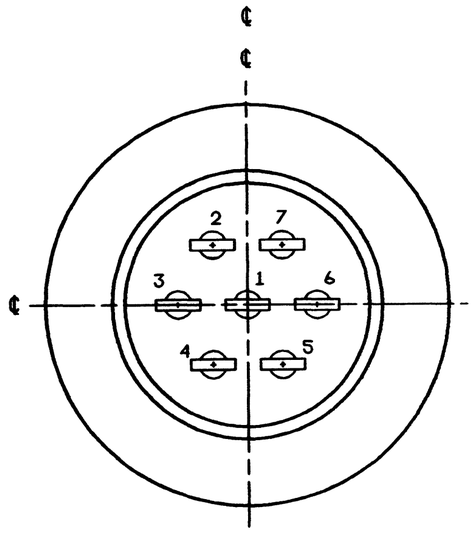
CODE 11139 | SHEET 1 OF 2

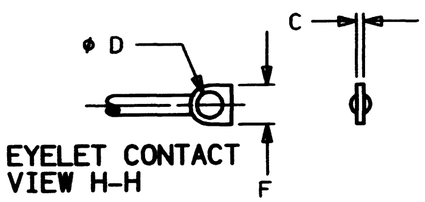
N/C	GED01H**B**P*-366

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

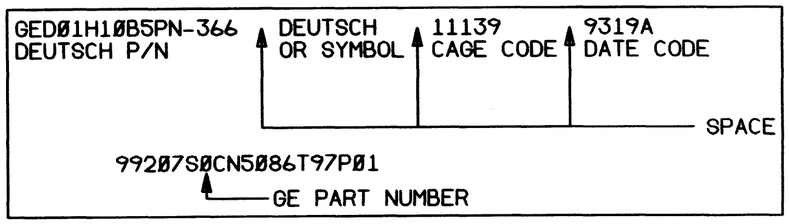








CONTACT SIZE	C	D	F
20	.020 .010	.055 .050	.085 .075



VIEW B

NOTES:

	SIGNATURE & DATE
DR	M. HARDY 7/14/94
CHK	R. Erickson 7-29-94
PE	
APPD	
SCALE	NONE WT

RECEPTACLE CONNECTOR
THREADED COUPLING
WELD MOUNT
HERMETIC (GLASS BEADS)
EYELET CONTACTS
500°F

ENVELOPE

CP | MATL CODE

DEUTSCH
ENGINEERED CONNECTING DEVICES
Municipal Airport
Banning, California

DWG SIZE: C | GED01H**B**P*-366

CODE 11139 | SHEET 2 OF 2