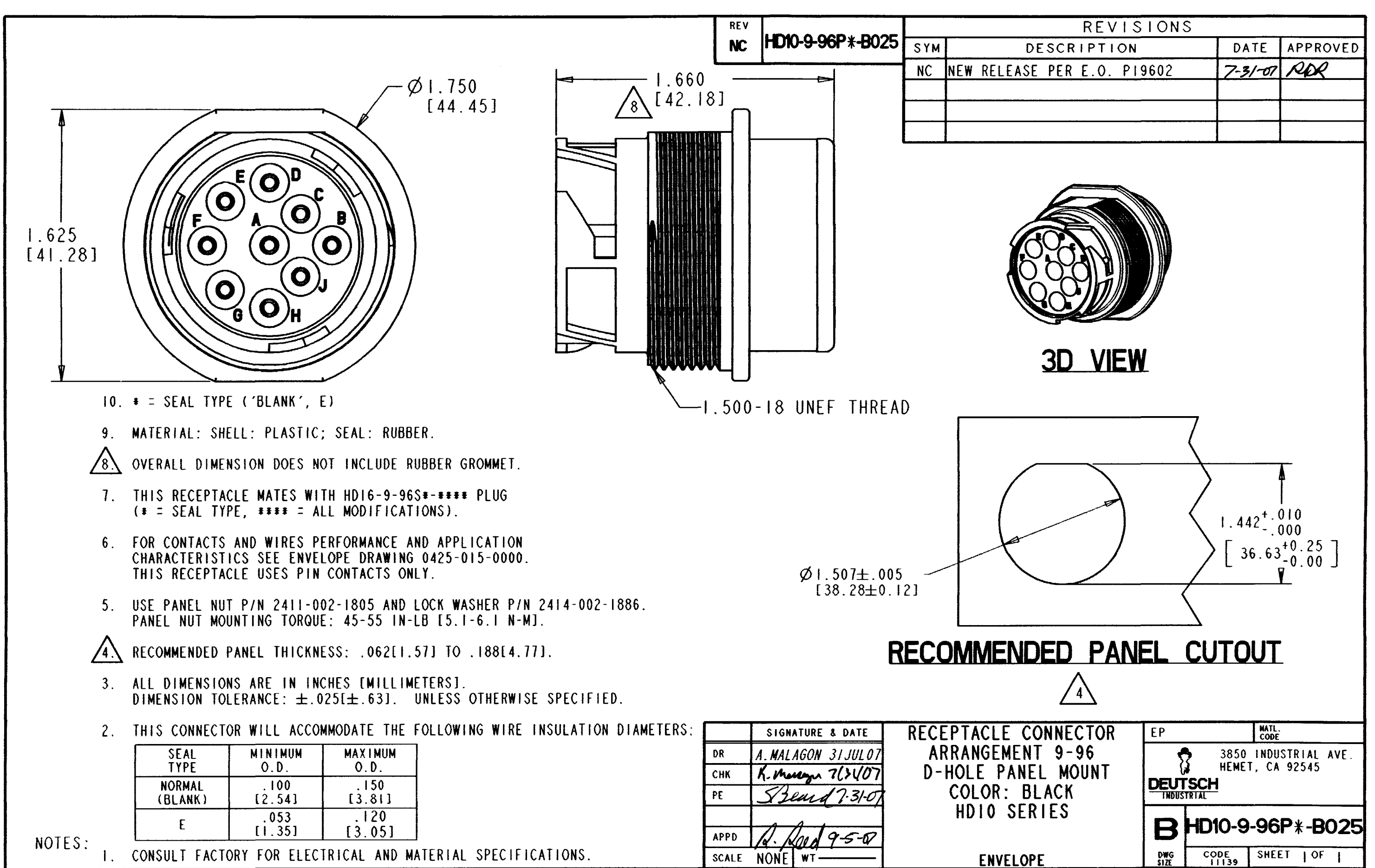




REV		REVISIONS			
NC	HD10-9-96P*-B025	SYM	DESCRIPTION	DATE	APPROVED
		NC	NEW RELEASE PER E.O. PI9602	7-31-07	RDR

10. * = SEAL TYPE ('BLANK', E)
9. MATERIAL: SHELL: PLASTIC; SEAL: RUBBER.
8. OVERALL DIMENSION DOES NOT INCLUDE RUBBER GROMMET.
7. THIS RECEPTACLE MATES WITH HD16-9-96S*-**** PLUG (* = SEAL TYPE, **** = ALL MODIFICATIONS).
6. FOR CONTACTS AND WIRES PERFORMANCE AND APPLICATION CHARACTERISTICS SEE ENVELOPE DRAWING 0425-015-0000. THIS RECEPTACLE USES PIN CONTACTS ONLY.
5. USE PANEL NUT P/N 2411-002-1805 AND LOCK WASHER P/N 2414-002-1886. PANEL NUT MOUNTING TORQUE: 45-55 IN-LB [5.1-6.1 N-M].
4. RECOMMENDED PANEL THICKNESS: .062[1.57] TO .188[4.77].
3. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]. DIMENSION TOLERANCE: $\pm .025[\pm .63]$. UNLESS OTHERWISE SPECIFIED.
2. THIS CONNECTOR WILL ACCOMMODATE THE FOLLOWING WIRE INSULATION DIAMETERS:

SEAL TYPE	MINIMUM O.D.	MAXIMUM O.D.
NORMAL (BLANK)	.100 [2.54]	.150 [3.81]
E	.053 [1.35]	.120 [3.05]

NOTES: 1. CONSULT FACTORY FOR ELECTRICAL AND MATERIAL SPECIFICATIONS.

SIGNATURE & DATE	
DR	A. MALAGON 31 JUL 07
CHK	R. M... 7/31/07
PE	S. B... 7-31-07
APPD	A. R... 9-5-07
SCALE	NONE WT

RECEPTACLE CONNECTOR
ARRANGEMENT 9-96
D-HOLE PANEL MOUNT
COLOR: BLACK
HD10 SERIES

ENVELOPE

EP	MATL. CODE
DEUTSCH INDUSTRIAL	3850 INDUSTRIAL AVE. HEMET, CA 92545
B	HD10-9-96P*-B025
DWG SIZE	CODE 11139 SHEET 1 OF 1