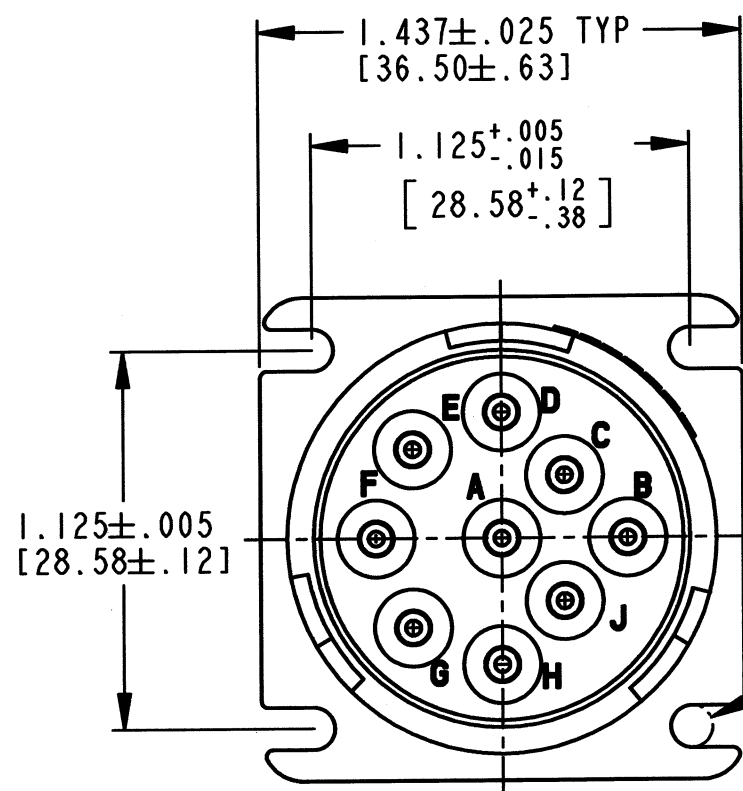
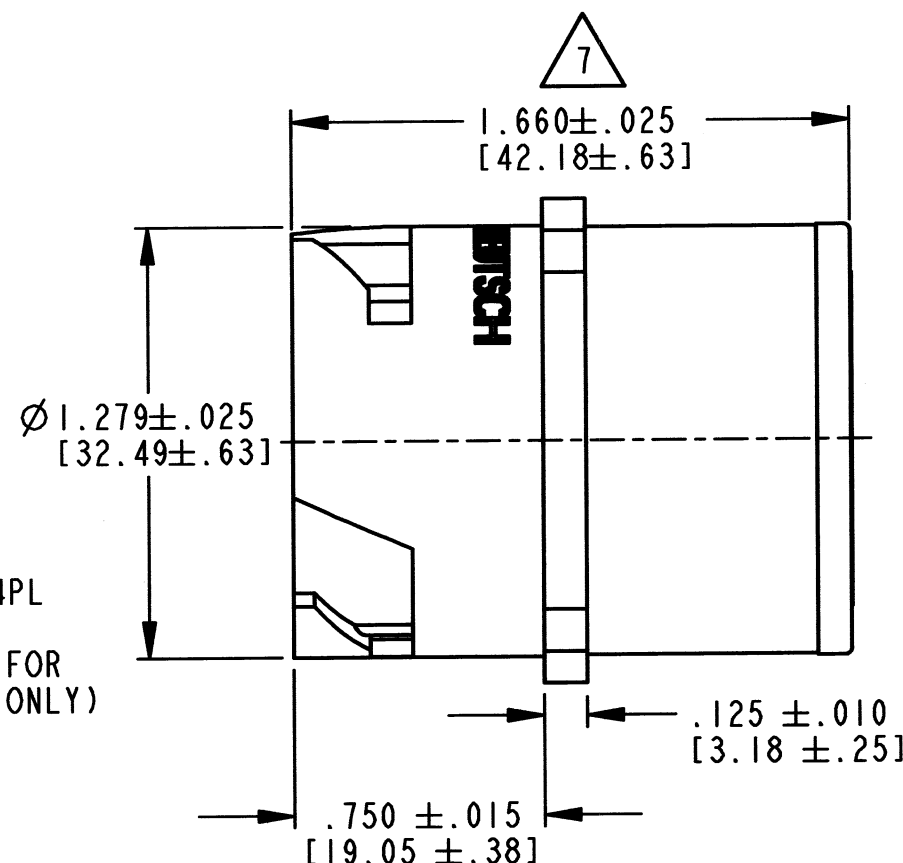
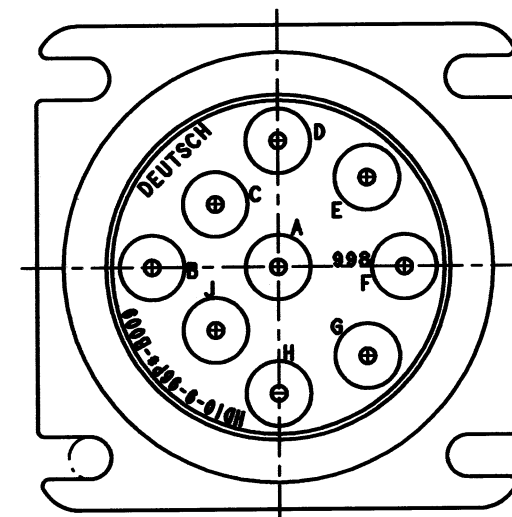




Ø .125±.015 4PL
[3.18±.38]
(PHANTOM LINE FOR
CLARIFICATION ONLY)



REVISIONS			
SYM	DESCRIPTION	DATE	APPROVED
NC	NEW RELEASE PER E.O. P17374	8/02/01	R.D.R.
A	REVISED PER E.O. P20769	1-25-11	RDR



9. MATERIAL: SHELL: PLASTIC, SEAL: RUBBER.

8. WHEN * = E: IDENTIFIES 'E' WIRE SEAL.
WHEN * = BLANK: IDENTIFIES 'NORMAL' WIRE SEAL.

7. OVERALL DIMENSION DOES NOT INCLUDE RUBBER GROMMET.

6. THIS RECEPTACLE MATES WITH HD16-9-96S*-**** PLUG
(* = SEAL TYPE, **** = ALL MODIFICATIONS).

5. FOR "PERFORMANCE AND APPLICATION CHARACTERISTICS OF SOLID/STAMPED
AND FORMED CONTACTS AND WIRES" SEE ENVELOPE DRAWING 0425-015-0000
THIS RECEPTACLE USES PIN CONTACTS ONLY.

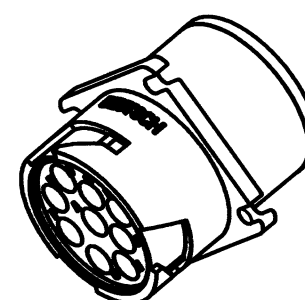
4. MAXIMUM PANEL THICKNESS IS .250 [6.35].

3. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].

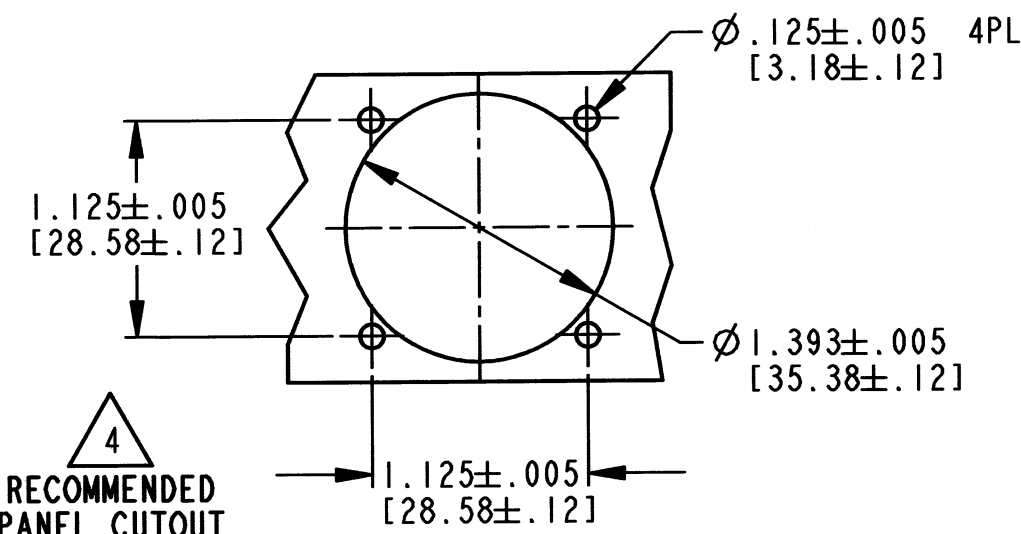
2. THIS CONNECTOR SERIES WILL ACCOMMODATE THE FOLLOWING WIRE
INSULATION DIAMETERS:

SEAL TYPE	CONTACT SIZE	MIN. INSUL. O.D.	MAX. INSUL. O.D.	WIRE RANGE [mm ²] REF ONLY
NORMAL	16	.100 [2.54]	.150 [3.81]	14-20 AWG [2.0-.50]
E	16	.053 [1.35]	.120 [3.05]	14-20 AWG [2.0-.50]

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



3-D VIEW



SIGNATURE & DATE		RECEPTACLE SQUARE FLANGE HD10 SERIES ARR. 9-96 -B009 MOD. COLOR: GREY ENVELOPE		EP		MATL. CODE	
DR	X. SANCHEZ 7/30/01			 3850 INDUSTRIAL AVE HEMET, CA 92545			
CHK	<i>S. Bend</i> 1/25/11						
PE	<i>X. Sanchez</i> 1/25/11						
APPD	<i>S. Bend</i> 1/25/11	 B HD10-9-96P*-B009					
SCALE	NONE					DWG SIZE	CODE 11139