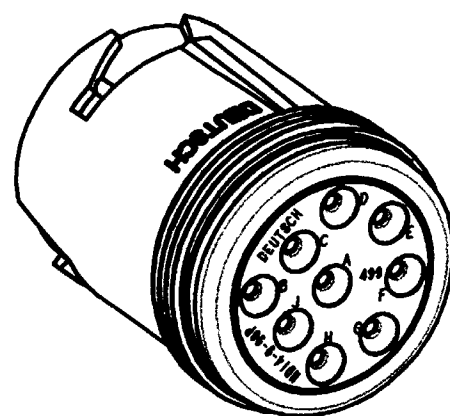
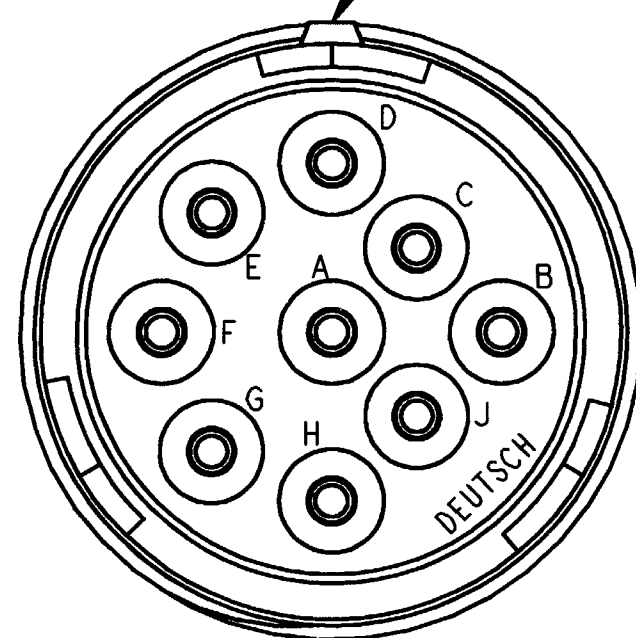




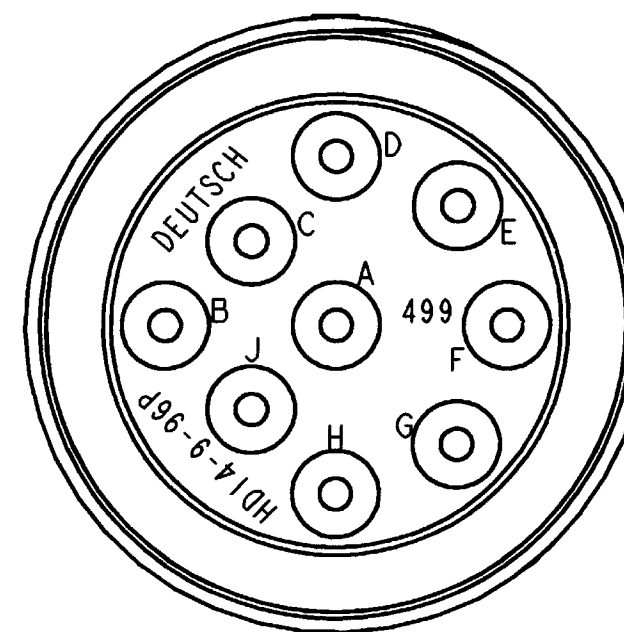
MAIN POLARIZING RIB



$\varnothing 1.279 \pm .025$
[32.49 $\pm$.63]

6
 $1.663 \pm .025$
[42.24 $\pm$.63]

THREAD 1.375 - 18 UNEF-2A REF



4. 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.

3. ALL DIMENSIONS ARE IN INCHES [MILLIMETERS].

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

CONTACT SIZE	MINIMUM O.D.	MAXIMUM O.D.
16	.100 [2.54]	.150 [3.81]

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

REV
F

HD14-9-96P

REVISIONS

SYM	DESCRIPTION	DATE	APPROVED
C	REVISED AND REDRAWN PER E.O. A13795	05/04/92	J.R.A.
D	REVISED PER E.O. P15729	08/21/98	R.D.R.
E	REVISED & REDRAWN PER E.O. P16261	09/17/99	R.D.R.
F	REVISED PER E.O. P17742	12-27-02	RDR

7. MATERIAL: SHELL: PLASTIC; SEAL: RUBBER.

6. OVERALL DIMENSION DOES NOT INCLUDE RUBBER GROMMET.

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

SIGNATURE & DATE	
DR	J. HAYNES 08/31/99
CHK	Paul Baker 12/10/02
PE	Steward 12-9-02
APPD	R. Rad 12-27-02
SCALE	NONE
WT	

RECEPTACLE CONNECTOR
INLINE
HD 10 SERIES
ARR. 9-96
COLOR: GREY
ENVELOPE

CP	MATL. CODE
The Deutsch Company DEUTSCH I.P.D. 3850 INDUSTRIAL AVE. HEMET, CALIF. 92545	
B	HD14-9-96P
DWG SIZE	CODE 11139 SHEET 1 OF 1