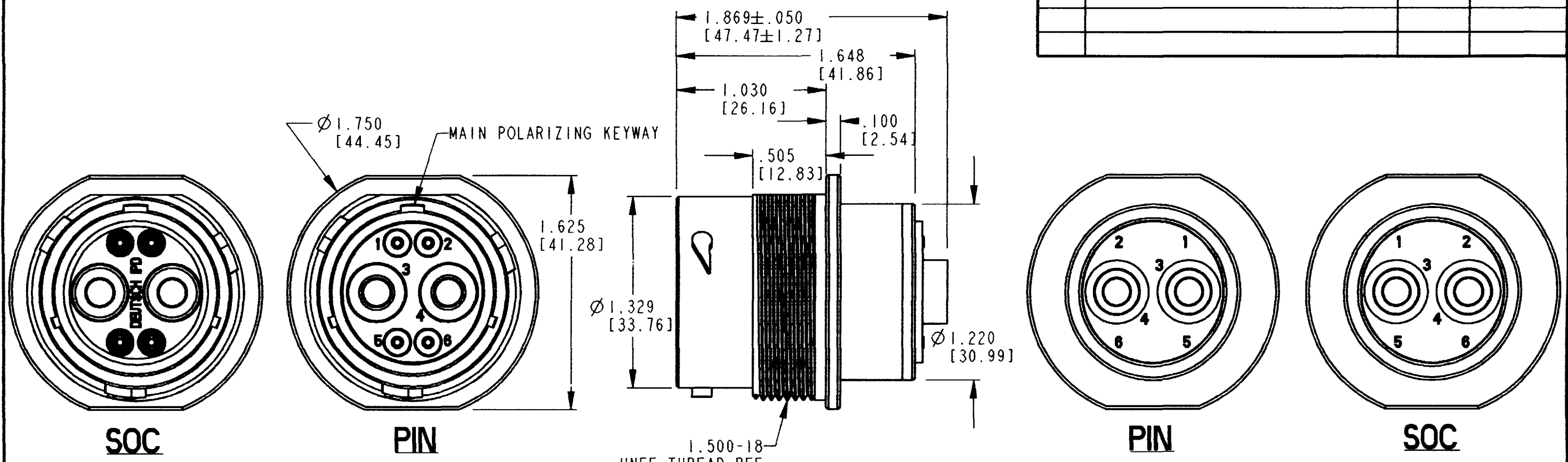


REV  
NC HDP24-18-6P/S\*-C030

REVISIONS

SYM	DESCRIPTION	DATE	APPROVED
NC	NEW RELEASE PER E.O. P19153	3-1-06	RDR



7. DIMENSION TOLERANCES ARE  $\pm .025$  [ $\pm .063$ ] UNLESS OTHERWISE NOTED.
6. THIS PART MATES WITH HDP26-18-6P/S\*-C030. \* = TYPE OF SEAL.
5. FOR CONTACT AND WIRE PERFORMANCE AND APPLICATION CHARACTERISTICS SEE ENVELOPE DWG. 0425-015-0000 AND 0425-021-0000.
4. DIMENSIONS ARE IN INCHES [MILLIMETERS].
3. RECOMMENDED PANEL THICKNESS: .062[1.58] TO .187[4.76].
2. THIS CONNECTOR WILL ACCOMMODATE THE FOLLOWING WIRE INSULATION DIAMETERS.

SEAL TYPE	CONTACT SIZE	MIN O.D.	MAX O.D.	WIRE GAUGE AWG [mm <sup>2</sup> ] RANGE
N	4	.280 [7.11]	.292 [7.42]	6 [13mm]
E	4	.261 [6.63]	.292 [7.42]	6 [13]

NOTES: 1. THIS RECEPTACLE TO BE USED WITH 114020-90 (ALUMINUM) OR 2411-002-1805 (PLASTIC) PANEL NUT AND 2414-002-1886 LOCKWASHER.

SIGNATURE & DATE	
DR	R. MESSENGER 8FEB06
CHK	B. Dwyer 2/28/06
PE	R. Messinger 2/16/06
APPD	S. Bend 2-16-06
SCALE	NONE WT

RECEPTACLE CONNECTOR  
18-6 ARRANGEMENT  
HDP20 SERIES  
-C030 MODIFICATION

ENVELOPE

CP	MATL CODE
<b>The Deutsch Company</b> DEUTSCH I.P.D. 3850 INDUSTRIAL AVE. HEMET, CALIF. 92545	
<b>B HDP24-18-6P/S*-C030</b>	
DWG SIZE	CODE 11139 SHEET   OF