



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

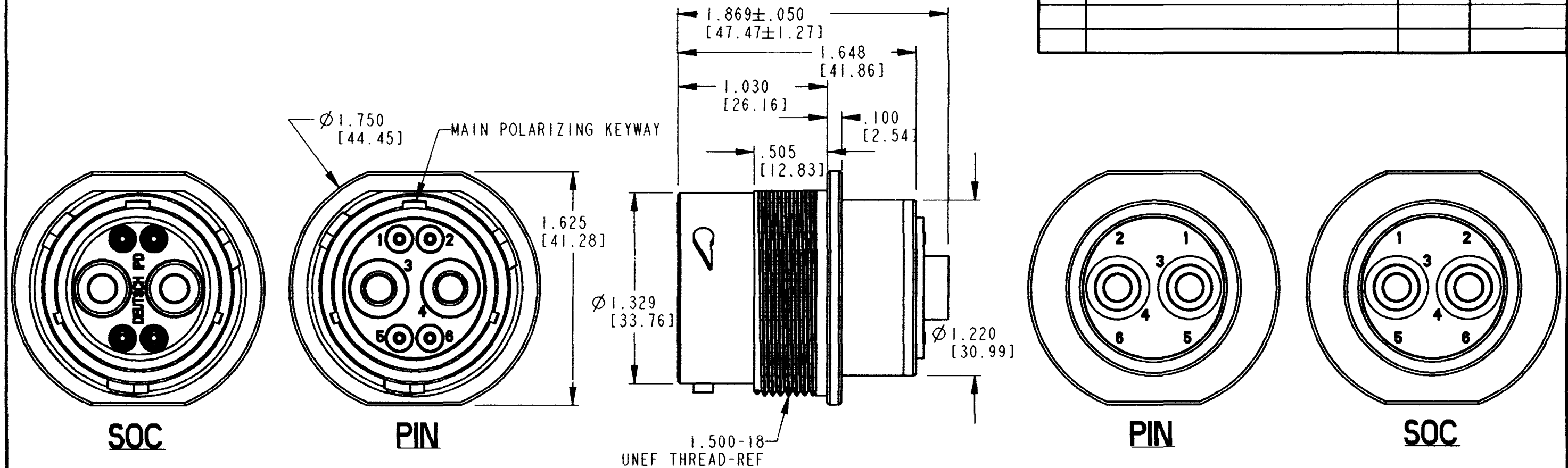
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



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 ²] 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
The Deutsch Company DEUTSCH I.P.D. 3850 INDUSTRIAL AVE. HEMET, CALIF. 92545	
B HDP24-18-6P/S*-C030	
DWG SIZE	SHEET OF