



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!



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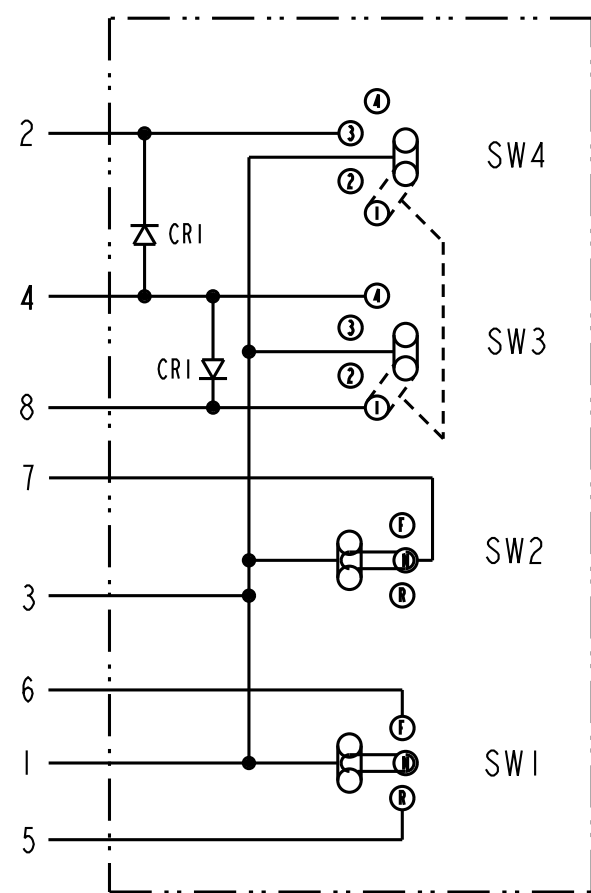
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PART NUMBER
50082626-001

REVISION HISTORY					
REV	DOCUMENT	DESCRIPTION	CHG'D BY	DATE	APPROVED
A	0098571	RELEASED PER ECO	SJK	2013-03-20	M. SHAKIL

ENVIRONMENTAL SPECIFICATION					
CHARACTERISTIC	MIN	NOM	MAX	UNITS	NOTES
OPERATING TEMPERATURE	- 40	-	85	°C	
STORAGE TEMPERATURE	- 55	-	85	°C	
VIBRATION	7	-	250	Hz	FREQUENCY: 7-250Hz DURATION: 4 HOURS IN EACH AXES ACCELERATION: 3.2G RMS
FNR SWITCH LIFE	500,000 CYCLES				TESTED AT 12V
SPEED SELECTOR SWITCH LIFE	1,000,000 CYCLES				
SEALING	IP 67				
ELECTRICAL SPECIFICATION					
OPERATING VOLTAGE	3	12	32	VDC	
OPERATING CURRENT	-	-	2	A	SOLENOID LOAD AT 12.8V WITH ARC SUPPRESSION

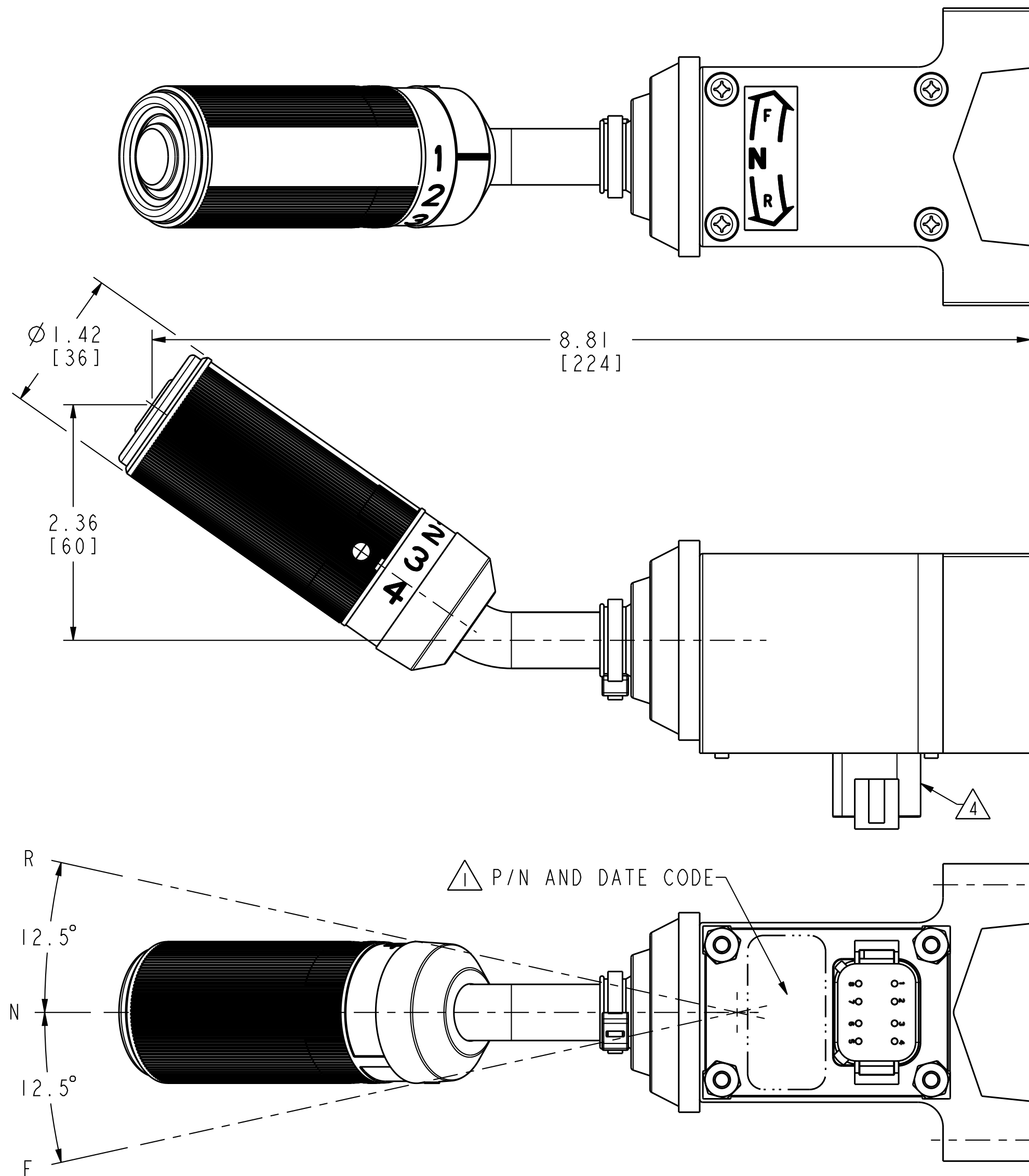


ELECTRICAL SCHEMATIC
(SHOWN IN NEUTRAL)
LEGEND


F	FORWARD POSITION	SW3	SPEED SELECTOR SWITCH
N	NEUTRAL POSITION	SW4	SPEED SELECTOR SWITCH
R	REVERSE POSITION	1	FIRST GEAR POSITION
CR1	DIODE	2	SECOND GEAR POSITION
SW1	DIRECTION SELECTOR SWITCH	3	THIRD GEAR POSITION
SW2	NEUTRAL INDICATOR SWITCH	4	FOURTH GEAR POSITION

NOTES:

- ① - CUSTOMER PART NO. AND DATE CODE TO BE MARKED IN THE AREA SHOWN.
- 2 - TORQUE REQUIREMENT TO CHANGE DIRECTIONS TO BE 22 ± 7 IN. LBS. (2.5 ± 0.8 N-m)
- 3 - TORQUE REQUIREMENT TO CHANGE SPEEDS TO BE 8.88 ± 2.6 IN. LBS. (1.0 ± 0.3 N-m)
- ④ - A. MATING CONNECTOR: DEUTSCH DT06-08S
B. CONNECTOR TERMINAL: DEUTSCH 1062-16-0122
OPTIONAL TERMINAL: DEUTSCH 0462-201-16141
C. CONNECTOR WEDGE: DEUTSCH W8S
D. SEALING PLUG: DEUTSCH 114017



CUSTOMER PRINT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DECIMAL TOL NO PLACE --- - 1 PLACE --- ±.020 2 PLACE --- ±.010 3 PLACE --- ±.005 ANGULAR TOL - ±0°30' CHAMFER -		THIRD ANGLE PROJECTION 	Honeywell			
				TITLE SHIFTER ASSEMBLY F-N-R SHIFTER		
MATERIAL - - -		SIZE C	CAGE CODE -	DWG NO 50082626	TYPE I	REV A
FINISH - - -		SCALE :		REF WT. -	SHEET 1 of 1	
		RELEASE DATE		2013-03-20	HONEYWELL CONFIDENTIAL THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE, NOR USED FOR MANUFACTURING PURPOSE'S WITHOUT WRITTEN PERMISSION FROM HONEYWELL	
		DRW: K. SHRIRAM		2013-01-08		
		RDE: M. SHAKIL		2013-01-08		
		QAC: -		-		
APPLICABLE DOCUMENTS: ASME Y14.100-2004 ASME Y14.5-2009		CHK: M. SHAKIL		2013-01-08		
COMPUTER GENERATED DRAWING: PRO/ENGINEER						