



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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REV.	MODIFICATION.	DATE	DRN
01	NEW DRAWING	22/10/04	NJB
02	ECN 04-219	09/12/04	NJB
03	ECN 05-061	11/05/05	OW
04	ECN 06-253	24/11/06	OW
05	ECN 07-089	25/05/07	SF
06	CO-2010422	03/10/08	OW
07	CO-2010547	18/02/09	SF
08	CO-2010940	10/06/10	SF
09	CO-2010979	31/08/10	SF
10	CO-2011201	27/09/11	SF
11	CO-2011253	12/04/12	SF

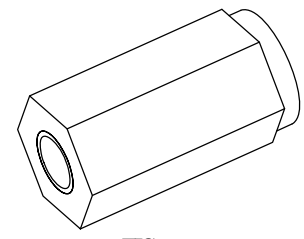
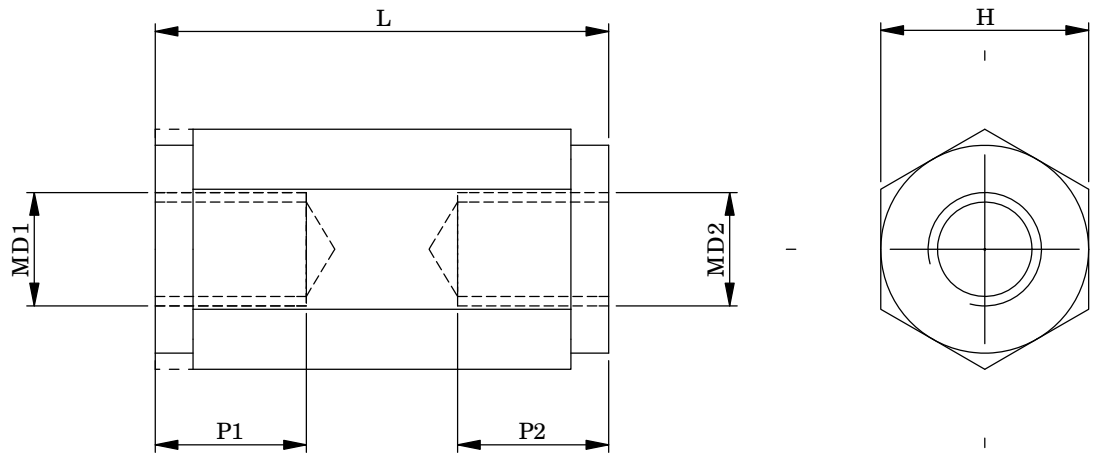


FIG 1

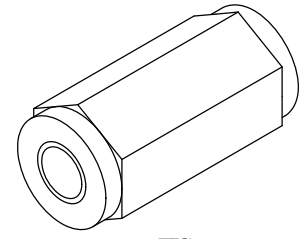


FIG 2

NOTES:

- 1) ALL LENGTHS ARE AVAILABLE IN 1mm INCREMENTS.
- 2) PARTS AVAILABLE IN NYLON 6 GF25% V-0 (RMS-205), COLOUR NATURAL (MAY APPEAR BROWN) BY SPECIAL ORDER. TO ORDER ADD "V" TO THE END OF THE PART NUMBER. EXAMPLE: "HNSM2-20-5-1V"

ALTERNATE UNITS FOR REFERENCE ONLY

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PARTNO.	D1=D2	H	L		FIG
HNSM2-L-5-1	M2	5[.197]	5-10[.197-.394]	11-45[.433-1.77]	2
HNSM2.5-L-5-1	M2.5		4-10[.158-.394]	11-55[.433-2.2]	2
HNSM3-L-5.5-1	M3	5.5[.22]	5-10[.197-.394]		16-65[.630-2.56]
HNSM3-L-6-1		6[.24]	5-15[.197-.591]	2	
HNSM3-L-7-1		7[.276]	5-15[.197-.591]		
HNSM3-L-8-1		8[.32]	6-15[.237-.591]		
HNSM4-L-8-1	M4	10[.394]	5-20[.197-.788]	21-68[.827-2.678]	1
HNSM4-L-10-1			10-20[.394-.788]	21-60[.827-2.363]	
HNSM5-L-10-1	M5	10[.394]	5-20[.197-.788]	21-65[.827-2.56]	2
HNSM6-L-10-1	M6		10-20[.984-.788]	21-60[.827-2.363]	
		P1=P2	THROUGH	10[.394] MAX	

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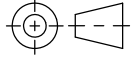
METRIC GENERAL TOLERANCES ±0.25  
 ARE PRIMARY UNLESS OTHERWISE STATED  
 1 DECIMAL PLACE ±  
 2 DECIMAL PLACES ±  
 ANGULAR ±1°

IMPERIAL GENERAL TOLERANCES ±0.010  
 ARE FOR REFERENCE UNLESS OTHERWISE STATED  
 1 DECIMAL PLACE ±  
 2 DECIMAL PLACES ±  
 ANGULAR ±1°

MATERIAL: NYLON 6 25% GF (RMS-173)  
 COLOUR: BLACK (SEE NOTE 2)

TITLE: HEXAGONAL THREADED SPACER, NYLON  
 PART No: HTSN-MD-L-H-1

DRG No: 04-130  
 NPR REF: N/A



SIZE A4

DRN	DATE	CHKD	DATE	SCALE	SHEET No
NJB	22/10/04	RC	23/10/04	NTS	1 OF 1