

REV.	MODIFICATION.	DATE	DRN
01	ECN07-190	09/11/07	NJB
02	CO2010396	25/09/08	SF
03	CO2010452	23/10/08	TC
04	CO2011253	12/04/12	SF

STYLE 3

STYLE 2

STYLE 1

NOTE:  
UNTHREADED LENGTH = 1.5 [.059] PITCH MAX.

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METRIC PRIMARY UNITS:mm  
IMPERIAL SECONDARY UNITS:[inches]  
GENERAL TOLERANCES ±0.25 [0.010]  
UNLESS OTHERWISE STATED  
1 DECIMAL PLACE ±  
2 DECIMAL PLACES ±  
ANGULAR ±1°

SHEET SIZE  
**A4**

MATERIAL: **BODY: NYLON 6 (RMS-133).  
INSERT: BRASS (RMS-231).**

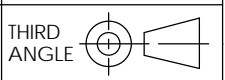
COLOUR:  
**NATURAL**

DESCRIPTION:  
**METRIC HEX LOW VOLTAGE INSULATORS**

PART No:  
**SEE TABLE**

DRG No:  
**07-125**

NPR No:  
**N/A**



PART No.	'M'	'H'	'B' ±0.5[0.020]	'D' ±0.5[0.020]	'T'	'L'
HSM2-6.4-L-STYLE	M2	6.4 [.251]	6.0 [.236]	6.0 [.236]	0.6 [.023]	15.0-50.0 [.590-1.968] (1mm INCREMENTS)
HSM2.5-6.4-L-STYLE	M2.5	6.4 [.251]	6.0 [.236]	6.0 [.236]	0.68 [.026]	15.0-50.0 [.590-1.968] (1mm INCREMENTS)
HSM3-6.4-L-STYLE	M3	6.4 [.251]	6.0 [.236]	6.0 [.236]	0.75 [.029]	15.0-50.0 [.590-1.968] (1mm INCREMENTS)
HSM4-8-L-STYLE	M4	8.0 [.314]	6.0 [.236]	6.0 [.236]	1.05 [.041]	15.0-50.0 [.590-1.968] (1mm INCREMENTS)
HSM5-9.5-L-STYLE	M5	9.5 [.374]	10.0 [.393]	10.0 [.393]	1.2 [.047]	20.0-75.0 [.787-2.952] (1mm INCREMENTS)
HSM5-12.7-L-STYLE	M5	12.7 [.500]	12.7 [.500]	12.7 [.500]	1.5 [.059]	20.0-75.0 [.787-2.952] (1mm INCREMENTS)
HSM6-12.7-L-STYLE	M6	12.7 [.500]	12.7 [.500]	12.7 [.500]	1.5 [.059]	25.0-75.0 [.984-2.952] (1mm INCREMENTS)

DRN	DATE	CHKD	DATE	SCALE	SHEET No.
<b>NJB</b>	<b>09/11/07</b>	<b>TC</b>	<b>23/10/08</b>	<b>NTS</b>	<b>1 OF 1</b>