



$\Delta T = T_p - T_m$
(PROCESS TEMP. - MOLD TEMP.)

ΔT	150°C	200°C	250°C	300°C
"Z" ±0.01	0.03	0.11	0.15	0.28

SPH. RADIUS "R"

0.00	BLANK
12.7	(12.7 MM)
15.5	(15.5 MM)
19.1	(19.1 MM)
20.0	(20.0 MM)
21.0	(21.0 MM)
36.0	(36.0 MM)
40.0	(40.0 MM)

PACKAGE NAME (xxxx=SPH. RAD.)	Ø"D"	ØPIN	STROKE
IA1001DxxxxIP	101.34	4	10
IA1001DxxxxIP1		4	15
IA1001DxxxxIP2		5	10
IA1001DxxxxIP3		5	15
IA1001DxxxxMP	109.75	4	10
IA1001DxxxxMP1		4	15
IA1001DxxxxMP2		5	10
IA1001DxxxxMP3	99.80	5	15
IA1001DxxxxM1P		4	10
IA1001DxxxxM1P1		4	15
IA1001DxxxxM1P2		5	10
IA1001DxxxxM1P3		5	15

SECTION B-B
SEE GATE CUTOUP PAGES FOR DATUM "A" DETAILS
* DIMENSIONS FOR FITTINGS CUTOUP
** REFER TO PAGE 13.08.010 FOR OTHER WATTAGE / VOLTAGE EQUIVALENTS

SEE PAGE 07.01 FOR NOZZLE CUTOUP
HYD.LINE PRESSURE: 30-50 BAR (435-725 PSI)
PNEU.LINE PRESSURE 5-7 BAR (73-102 PSI)
NOTE: MAXIMUM OPERATING TEMPERATURE 340°C (PROCESSING)