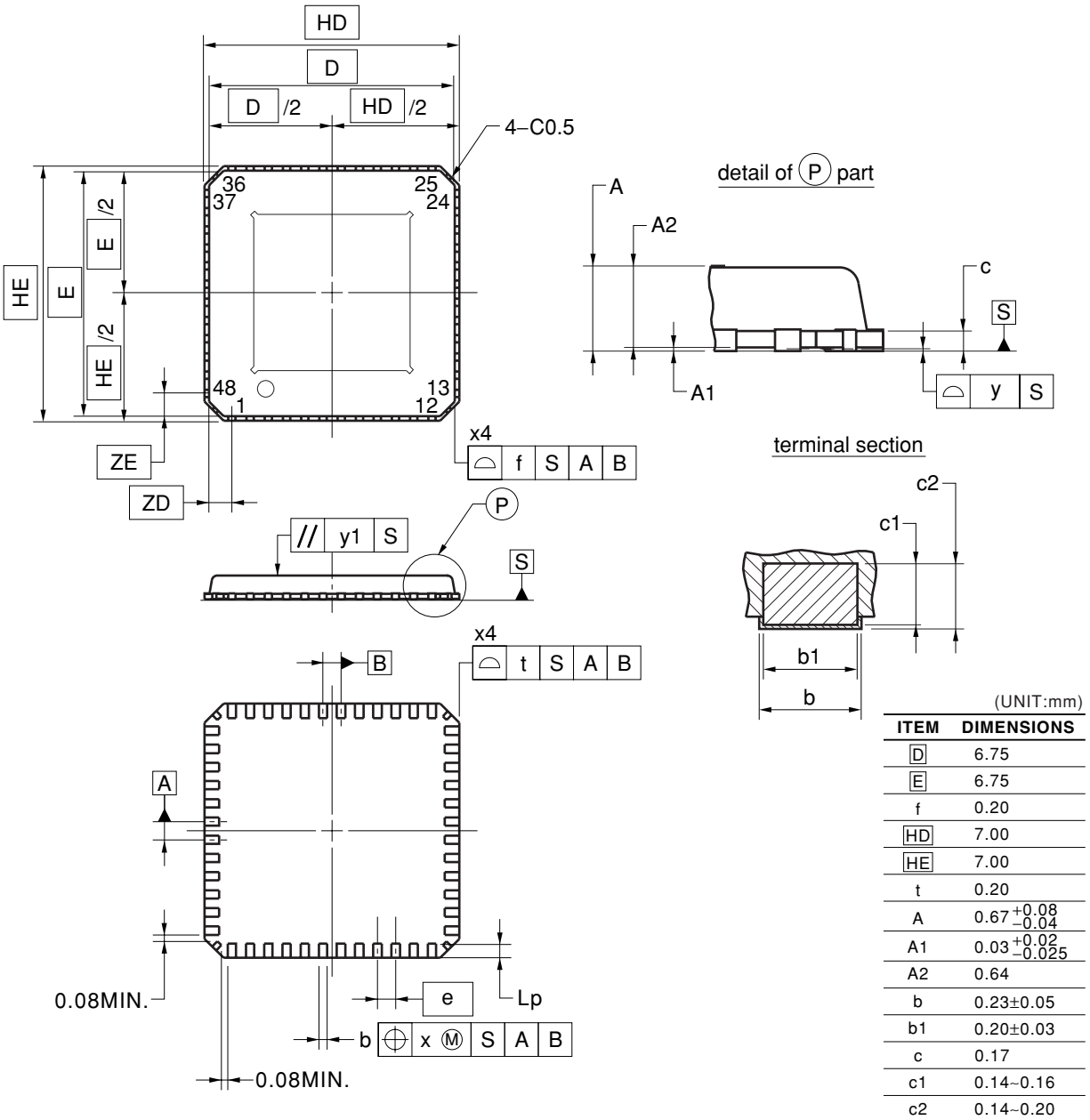
48-PIN PLASTIC WQFN (7x7)



(UNIT:mm)

ITEM	DIMENSIONS
D	6.75
E	6.75
f	0.20
HD	7.00
HE	7.00
t	0.20
A	$0.67^{+0.08}_{-0.04}$
A1	$0.03^{+0.02}_{-0.025}$
A2	0.64
b	0.23±0.05
b1	0.20±0.03
c	0.17
c1	0.14~0.16
c2	0.14~0.20
e	0.50
Lp	0.40±0.10
x	0.05
y	0.08
y1	0.10
ZD	0.625
ZE	0.625

P48K9-50-5B4-1

NOTES

※1 "t" AND "f" EXCLUDES MOLD FLASH

※2 ALTHOUGH THERE ARE 4 TERMINALS IN THE CORNER PART OF A PACKAGE, THESE TERMINALS ARE NOT DESIGNED FOR INTERCONNECTION, BUT FOR MANUFACTURING PROCESS OF THE PACKAGE, THEREFOR DO NOT INTEND TO SOLDER THESE 4 TERMINALS, SOLDERABLITY OF THE 4 TERMINALS ARE NOT GUARANTEED.