

Developed Frequencies

FREQUENCY MHz	CODE
16.000	160
18.432	184
19.6608	196
20.000	200
24.000	240
25.000	250
27.000	270
30.000	300
32.000	320
36.000	360
40.000	400
48.000	480

Sample P/N: ECS-200-20-33

ECS = Mfg Code

200 = Frequency Code 20.000 MHz

-20 = Load Capacitance 20 pF

-33 = Package, ECX-32

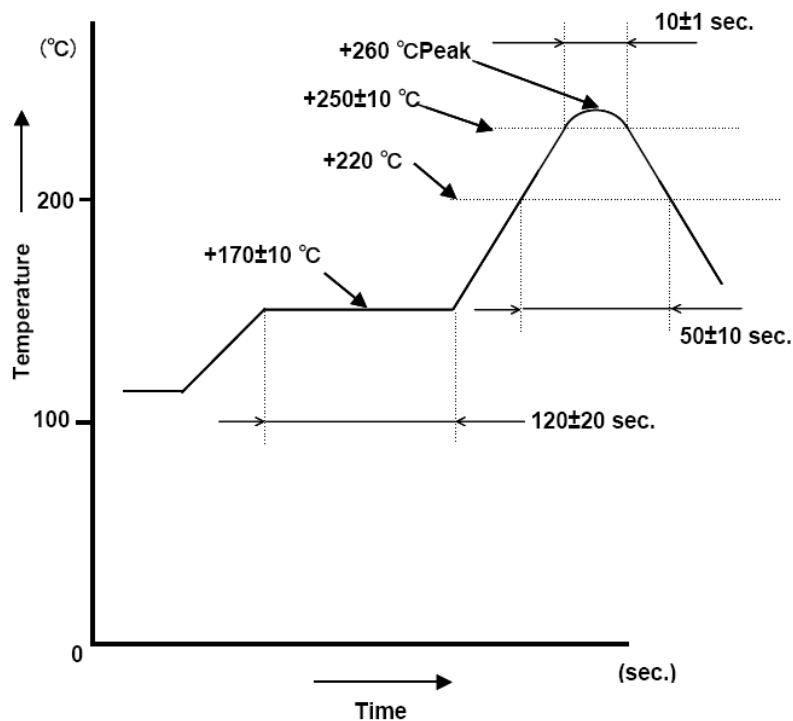
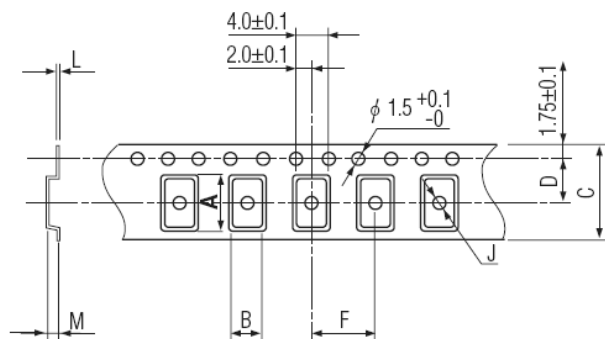


Figure 1) Suggested Reflow Profile

POCKET TAPE DIMENSIONS (mm)



A	B	C	D	F	J	L	M	Reel Dia.	Qty/Reel
3.5	2.8	8.0	3.5	4.0	1.1	0.25	1.0	180	1000

Package Data	
Item	Description
Lid	Metal
Base	Ceramic
Sealing	Seam/EB
Terminal	Tungsten (metalized)
Plating	Gold/Nickel Surface/Under
RoHS	Compliant (Pb Free)

Figure 2) Pocket Tape Dimensions

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

ECS:

[ECS-360-S-33-TR](#) [ECS-400-S-33-TR](#) [ECS-480-20-33-TR](#) [ECS-480-S-33-TR](#) [ECS-160-20-33-TR](#) [ECS-184-20-33-TR](#) [ECS-196-20-33-TR](#) [ECS-200-20-33-TR](#) [ECS-240-20-33-TR](#) [ECS-250-20-33-TR](#) [ECS-270-20-33-TR](#) [ECS-300-20-33-TR](#) [ECS-300-S-33-TR](#) [ECS-320-20-33-TR](#) [ECS-320-S-33-TR](#) [ECS-360-20-33-TR](#) [ECS-400-20-33-TR](#) [ECS-120-20-33-CKM-TR](#) [ECS-120-20-33-DU-TR](#) [ECS-130-20-33-CKM-TR](#) [ECS-160-20-33-CKM-TR](#) [ECS-160-20-33-DU-TR](#) [ECS-162.57-20-33-CKM-TR](#) [ECS-162.57-20-33-DU-TR](#) [ECS-184-20-33-CKM-TR](#) [ECS-184-20-33-DU-TR](#) [ECS-200-20-33-CKM-TR](#) [ECS-200-20-33-DU-TR](#) [ECS-240-20-33-CKM-TR](#) [ECS-240-20-33-DU-TR](#) [ECS-250-20-33-CKM-TR](#) [ECS-250-20-33-DU-TR](#) [ECS-270-20-33-CKM-TR](#) [ECS-270-20-33-DU-TR](#) [ECS-320-20-33-CKM-TR](#) [ECS-320-20-33-DU-TR](#) [ECS-480-20-33-CKM-TR](#) [ECS-480-20-33-DU-TR](#) [ECS-31250-10-33-AGL-TR](#) [ECS-130-20-33-EN-TR](#)