



QUARTZ CRYSTALS ACCORDING TO AEC-Q200 STANDARD

Quartz Crystals for Automotive Applications					
Type	Version	Frequency Range	LxWxH in mm	RoHS	
	JAS32P4	4 Pad Version	12.0 ~ 50.0 MHz (fund. AT-cut)	3.2 x 2.5 x 0.8	
	JAS53P4	4 Pad Version	9.0 ~ 50.0 MHz (fund. AT-cut)	5.0 x 3.2 x 1.1	
	JAG32P4	4 Pad Version	12.0 ~ 54.0 MHz (fund. AT-cut)	3.2 x 2.5 x 0.9	
	JAG53P2	2 Pad Version	8.0 ~ 50.0 MHz (fund. AT-cut)	5.0 x 3.2 x 1.4	
	JAG84P2	2 Pad Version	6.0 ~ 40.0 MHz (fund. AT-cut)	8.0 x 4.5 x 1.5	
	SMU2	2 Pad Version	8.0 ~ 33.0 MHz (fund. AT-cut) 27.0 ~ 60.0 MHz (3rd OT AT-cut)	11.5 x 4.8 x 3.0	
	SMU3	2 Pad Version	3.2768 ~ 33.0 MHz (fund. AT-cut) 27.0 ~ 60.0 MHz (3rd OT AT-cut)	11.5 x 4.8 x 4.0	



- AEC-Q200 compliant
- Shock: > 100 g (6.0 ms; half sine)
- Vibration: > 5 g (10 ~ 2000 Hz)

For more information, contact us to : bce@bce.it ; or browse into our website : www.bce.it

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