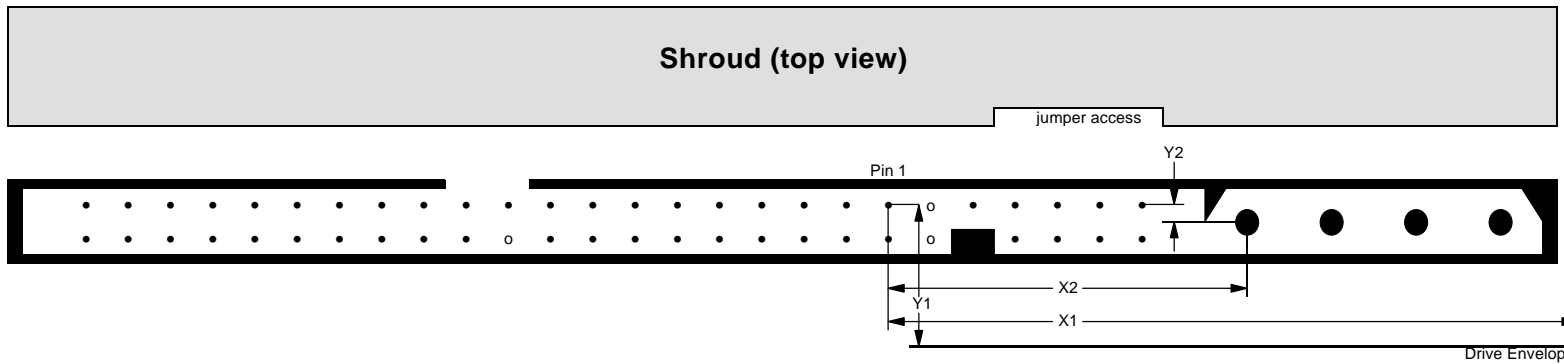


X3T13/D96126R0 Proposal for New ATA Device Connector with Jumper Configuration

From: Mark Evans
 Quantum Corporation
 500 McCarthy Boulevard
 Milpitas, CA USA 95036
 Phone: 408-894-4019
 Fax: 408-894-4990
 Email: mevans@qntm.com
 Date: 21 July 1996

D C P
 S S K



3.5" Dimensions

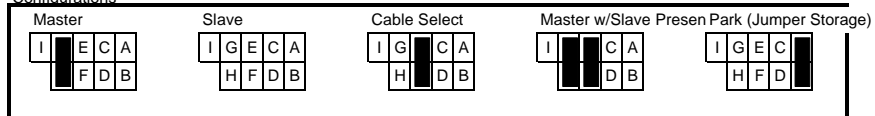
	Nominal	±
X1	1.763	0.035
Y1	0.229	0.020
X2	0.888	0.010
Y2	0.050	0.005

Note: Connector lies flush with back of drive envelope (i.e., 1.625 ± 0.020 from bottom mounting hole).

Pin Assignments

I	G	E	C	A
RSV	GND	GND	NC	3.3v
	DS	CS/SF	NC	3.3v
H	F	D	B	

Configurations



Notes:

- Pins C and D are intended to be used in the future to supply +12v power from the host to the device when connected directly (i.e., no cable); a host should not make connection to these pins.
- A device should not source more than 1 mA or sink more than 12 mA on pins intended for provision of power from the host (i.e., Pins A, B, C and D).