Sheet1

BOM First TestStation 110-1000-010 ITEM Ref Qty Value Component number Component Link Comment InterconnectIO_Box 500-1000-010 https://github.com/FirstTestStation/InterconnectIO_Box https://github.com/FirstTestStation/Selftest Board 500-1000-010 Selftest_Box DMM Harness TBD Harness to connect on DMM PWR Harness P18,P19,P21,P22 Harness to connect to power supply https://www.aliexpress.com/item/1005005417715961.html?spm=a2g0o.cart.0.0.6cff38dawVV3kD&mp=1 TBD Bnc cable BNC cable 50 ohm, 1 meter

MAT	ING Connectors for re	ors for reference (Optionnal) A pine 3 01 mm. Johns EDCS 4D 3 01 mm				
1	P23	1	4 pins 3.81mm	plug, 5PCS,4P,3.81mm	https://www.aliexpress.com/item/32880910367.html?spm=a2g0o.order_list_order_list_main.97.176818025xbVoN	
2	P20	1	6 pins 3.81mm	plug, 5PCS,6P,3.81mm	https://www.aliexpress.com/item/32880910367.html?spm=a2g0o.cart.0.0.255038daF8f4Ji∓=1	
3	P17	1	4 pins,5.08mm	Right angle, 5Pairs,4P	https://www.aliexpress.com/item/1005001666625465.html?spm=a2g0o.cart.0.0.214838daHo7RzR∓=1	
4	P26	1	2x5pins,2.54mm	2x5p 10Pin	https://www.aliexpress.com/item/1005005367851508.html?spm=a2g0o.cart.0.0.2cf438dabYVYbN∓=1	
5	P18,P19,P21,P22	4	Bnc cable	BNC cable 50 ohm, 1 meter	https://www.aliexpress.com/item/1005005417715961.html?spm=a2g0o.cart.0.0.6cff38dawVV3kD∓=1	
6	P25	1	Usb cable	Type A to B Male	https://www.aliexpress.com/item/1005005507244620.html?spm=a2g0o.cart.0.0.32d438datJcCc8∓=1	
7	P24	1	Eth Cable	White Ethernet Cable/China/1m	https://www.aliexpress.com/item/33026678139.html?spm=a2g0o.cart.0.0.415138daTYDleB∓=1	
8	P1, P2,	2	9001-12961C00A	396-STR-F	https://www.aliexpress.com/item/32808173331.html?spm=a2g0o.order_detail_item.3.8a9af19cRF49dn	