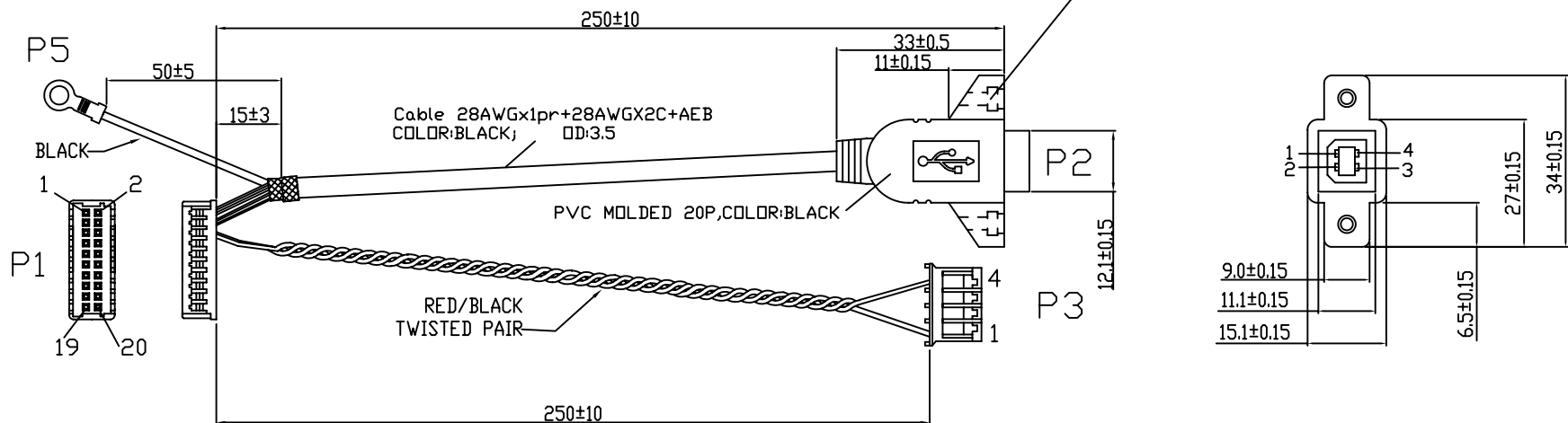


CABLE-XT-20PIN-USB-08

D38640-000

2X M3 NUT INSERT, TWIST LOAD FORCE 5.2Kg MINIMUM



CONNECTOR	QT'Y	PART #	DESCRIPTION
P1	1	Molex 51127-2005	Housing 2x10
P2	1	Butterfly FCNUB0333	USB B TYPE/RECEPTACLE/SOLDER TYPE
P3	1	JWT A2001H02-4P	Housing 1X4

TERMINAL	QT'Y	PART #	DESCRIPTION
P1	14	Molex 50516-8041	TERMINAL 1.25mm
P3	2	JWT A2001TOP-2	TERMINAL 2.0mm
P5	1	STM 14301BS-2	R-TERMINAL 3.2mm

DIMENSIONS ARE IN MILLIMETERS

SHEET 1 OF 2



CABLE-XT-20PIN-USB-08

D38640-000

WIRING TABLE

FROM	TO	SIGNAL NAME	COLOR
P1-1	P2-1	VBUS	RED
P1-2	P2-4	GND	BLK
P1-3	P2-2	USB_D-	WHT
P1-4	P2-3	USB_D+	GRN
P1-5	P3-1	VCC(+5V)	RED
P1-6	P3-4	GND	
P1-7	N.C.	—	—
P1-8	N.C.	—	—
P1-9	N.C.	—	—
P1-10	N.C.	—	—
P1-11	N.C.	—	—
P1-12	N.C.	—	—
P1-13	N.C.	—	—
P1-14	N.C.	—	—
P1-15	N.C.	—	—
P1-16	N.C.	—	—
P1-17	N.C.	—	—
P1-18	N.C.	—	—
P1-19	N.C.	—	—
P1-20	N.C.	—	—
P2 CASE	P5	CHASSIS GND	BLK

NOTES:

1. CONNECTOR INTERFACE:

P1 - POWER AND TOUCH SCREEN CONTROLLER CONNECTION
MATES WITH MOSEX 53505-2010 OR EQUIVALENT.

P2 - USB TOUCH SCREEN CONTROLLER MATES WITH USB
B TYPE PLUG CONNECTOR.

P3 - POWER CONNECTION MATES WITH JWT A2001WV2-4P
OR EQUIVALENT.

DIMENSIONS ARE IN MILLIMETERS

SHEET 2 OF 2

