



PIN Assignment

P1		P2
1	Yellow	1
2	Red	2
3	White	3
4	Aqua	4
5	Orange	5
6	Green	6
7	Black	7
8	Brown	8
9	Blue	9
SHELL	DRAIN	SHELL

ELECTRICAL TESTING:
 (1) 100% open short & miss wire test.
 (2) Insulation Resistance: ≥5MΩ.
 (3) Contact Resistance: 5Ω.
 (4) Dielectric Strength: DC 300V/0.1s.
 (5) Connector: Insertion/extraction durability: 5000 cycles minimum
 (6) Swing test: 100g weight, +/-45degrees, 10cycles/minute, 5000 cycles

ITEM	P/N	DESCRIPTION	UNIT	QTY
⑥	SR- SIDE	45P PVC, Gray	g	
⑤	SCREW	4-40 UNC, 43.5mm	PCS	4
④	SR-OUT SIDE	45P PVC, Gray	g	
③	SR-INNER SIDE	TRANSPARENT PE	g	
②	CONNECTOR	DB 9P FEMALE, NICKEL PLATED	PCS	2
①	CABLE	7*0.12BC*9+D.W.7*0.16BC+AL FOIL OD5.0 Gray PVC		

THIRD ANGLE PROJECTION

StarTech.com

GENERAL NOTES		PRODUCT ID		MXT100FF	
DIMENSIONS ARE IN MM - DO NOT SCALE		DESCRIPTION		6 ft Straight Through Serial Cable - DB9 F/F	
THIS DOCUMENT CONTAINS CONFIDENTIAL, PROPRIETARY INFORMATION THAT IS PROPERTY OF STARTECH.COM		REV: A	DO NOT SCALE	SHEET : 1 OF: 1	DATE: 06/24/2020