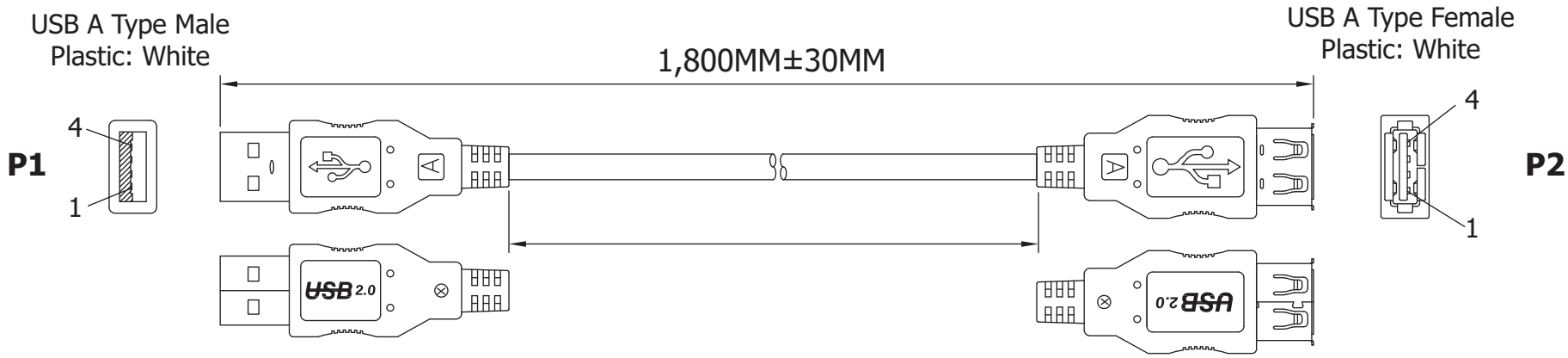

Material:

- Cable: UL2725 [28AWG(7/0.127)*1PR+24AWG(7/0.203)*2C +AL-FOIL/MYLAR+DRAIN WIRE(7/0.127)+65% BRAID]TIN
  - OD: 4.7±0.15MM
  - PVC Jacket
  - Color: Black
- P1 Connector: USB A Type Male
  - Gold Plated 30μ" Contact
  - Nickel Plated Shell
- P2 Connector: USB A Type Female
  - Gold Plated 30μ" Contact
  - Nickel Plated Shell
- Hood: Molded Type, PVC 45P, Color Black
- Tooling Cavity indication for inspection

Electrical:

- 100% Open short & mis wire test
- Contact Resistance: 3Ω Max.
- Insulation Resistance: 20MΩ Min.

PIN OUT

	P1		P2	
RED	1	—	1	VCC
WHITE	2	—	2	-DATA
GREEN	3	—	3	+DATA
BLACK	4	—	4	GROUND
SHELL		BRAID		SHELL

RoHS Complaint

Scale	1:1
TOLERANCE	
X.X	±0.40
X.XX	±0.25
X.XXX	±0.15
Angle	±3°

Modification	Date	Name

		Name
Drawn	08.29.11	Chappell
Approved	10.19.11	Warner

ASSMANN WSW components

Item No. **AK669/2-18-BLACK-R**

Title Hi-Speed USB 2.0 Extention cable, 1.8 Meters, Black, USB A Male <=> USB A Female

Drawing No. **rev00**

Replace | Sheet