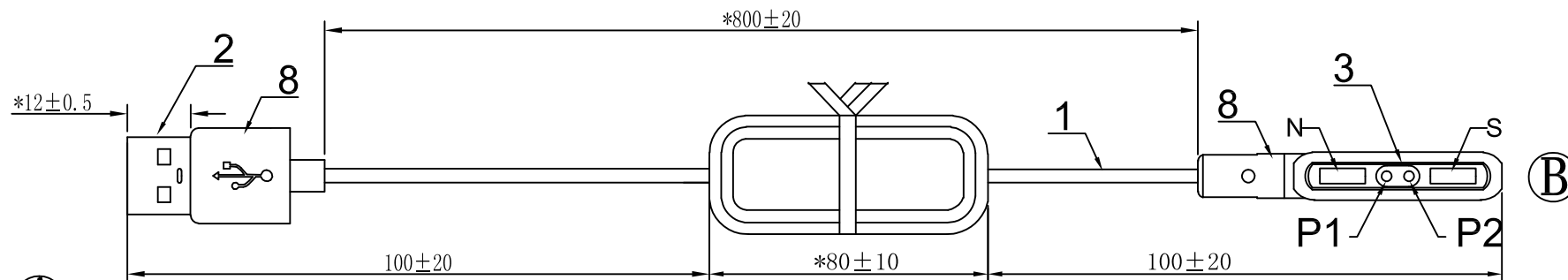


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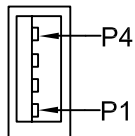
REVISION			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE, RFS.26790, DR	06/15/17	DR
B	UPDATE BLACK WIRE CONNECTION FROM P4 -P4 TO P4-P2, RFS.27158	9/10/18	DR

Ⓐ	Wire color	Ⓑ
P1	Red	P1
P4	Black	P2

Important dimension "*"



Ⓐ



Front view

1	Wire	NO-UL 22AWG*2C (RED BLACK) OD: 3.5 Black
2	Connector	CONNECTOR TYPE A USB-A-04
3	Connector	M-BP70102-02554A0B CFE 2pin male magnetic connector
4	Ferrite core	/
5	Turns of ferrite core	/
6	SR Mold	PVC 60P BLACK
7	Core Mold	/
8	Connector Mold	PVC 60P BLACK

Note:

Mechanical:

Contact force: 70g±20g at 1.0 mm working stroke
 Full stroke: 1.40 mm
 Life test: 50,000 cycles


Electrical:

Rated current & voltage: DC 12V, 2A Max.
 Contact resistance: 50 milliohm Max.
 100% open & short test

RELEASED

By N.Frost at 4:24 pm, Sep 10, 2018



DASH NO.	PART NO	REV.	DESCRIPTION	NOTES
TABULATION BLOCK				
		TOLERANCES: DECIMALS ANGULAR .xx +/- 0.1 +/- 1° .xxx +/- .005		 GlobTek, Inc. www.globtek.com 186 Veterans Dr. Northvale, NJ 07647 Tel. 201-784-1000 Fax 201.784.0111
		MILLIMETERS ANGULAR .xx +/- 0.3 +/- 1° .xxx +/- .013		
INIT.BY: DR	DATE: 06/15/17	DWG TITLE: MAGNETIC CABLE CONNECTOR		
DRAWN: NF	DATE: 06/15/17	FSCN No.: G, CC	SIZE A	REV. B
APRVD: DR	DATE: 06/15/17	SCALE: NONE	PART NO: MAG2C2A11851MUSBA(R)	SHEET 1/1

Foot Note:
 Globtek Inc. will not be liable for the safety and performance of these power product if unauthorized access and repair occurs. End user should consult the applicable UL, CSA or EN Standards for proper installation instruction.

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