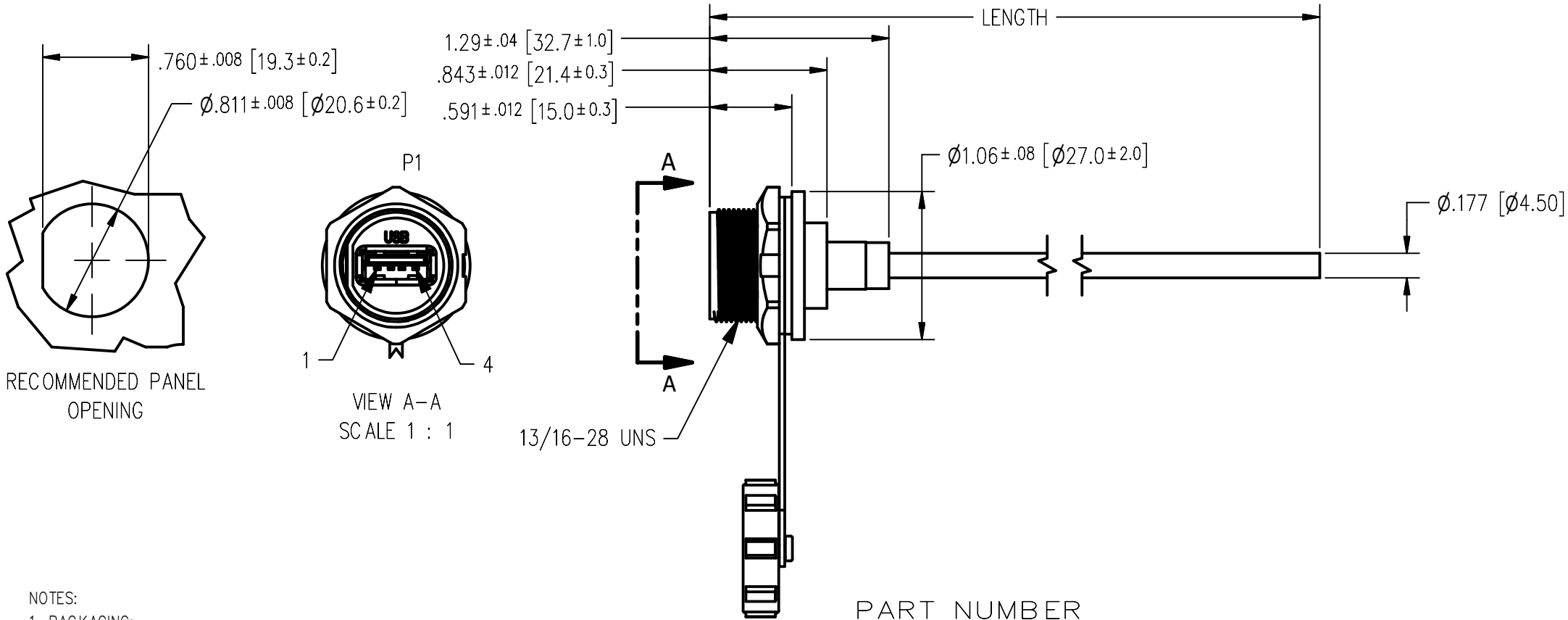


DATE	REV	ECN	APP'D BY
2/4/2021	A0		JE
4/23/2021	A1	11739	GL
4/22/2025	A2	12534	GL



NOTES:

- PACKAGING:
 - EACH CABLE ASSEMBLY TO BE INDIVIDUALLY BAGGED
- MATERIAL:
 - CABLE: USB 2.0 A/F UL2725 1P*28AWG (7/0.2TC) +AL+D+B64 PVC COVER, COLOR BLACK.
 - USB 2.0 A/F
 - INSULATOR: PPT UL 94V-0, COLOR WHITE
 - METAL SHELL: COPPER ALLOY, NI PLATING
 - CONTACTS: COPPER ALLOY Au FLASH ON CONTACT AREA OVER NI
 - OVERMOLD: PVC UL 94V-0 COLOR BLACK
 - HOUSING: PA66 UL94V-0 COLOR BLACK
 - GASKET: SILICONE, COLOR BLACK
 - SCREW NUT: PA66 UL94V-0 COLOR BLACK
 - DUST CAP: PA66 UL94V-0 COLOR BLACK
 - DUST CAP GASKET: SILICONE
 - DUST CAP: PA66 UL94V-0 COLOR BLACK
 - DUST CAP GASKET: SILICONE
- SPECIFICATIONS:
 - WIRE SPEIFICATION 23/24 AWG
 - NUMBER OF CONTACTS: 4
 - TEMPERATURE RANGE -40~C~ 80~C
 - FLAMMABILIYY RATING: UL94-V0
 - PROTECTION LEVEL: IP67
 - WITHSTANDING VOLTAGE: 1000V/1 MIN
 - CURRENT RATING: 1.5A
 - CONTACT RESISTANCE: ≤ 30MΩ
 - INSULATION RESISTANCE: 100MΩ DC500V

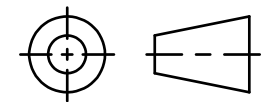
PART NUMBER
STRUCTURE

67U2BD-xxx-K

67=IP67
U=USB
2=2.0
B=USB IP67 FEMALE
D=BLUNT END
P.1
P.2
LENGTH
001=1 FOOT ±0.03"
003=3 FEET ±1.6"
006=6 FEET ±2.4"
COLOR
K=BLACK

WIRE DIAGRAM		
P1	WIRE COLOR	P2
1	RED	
2	WHITE	
3	GREEN	
4	BLACK	
SHELL	SHIELD BRAID	

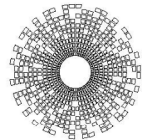
THIRD ANGLE PROJECTION



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DRAWING IS SUBJECT TO
CHANGE WITHOUT NOTICE

DIMENSIONS: INCHES [METRIC]
UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE ±.005 [0.13]
ANGLES ARE ± 1°

SHEET NO.
1 OF 1



stewart
CONNECTOR
a bel group

11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512

<http://www.stewartconnector.com>

TITLE: USB 2.0 TYPE A FEMALE CIRCULAR COUPLING TO BLUNT

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OTHER PATENTS MAY BE PENDING.

DRN BY: GWL	DATE: 1/14/2021
APPD BY: JE	DATE: 2/4/2021
DWG NO: CT999239	REV. A2

