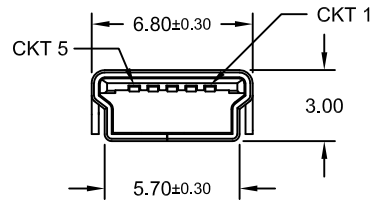


REV.	DESCRIPTION	DATE	DRAWN
A	New	08.12.2016	Ronny
C	add Dlm 3.60 -> 2.70; general update	05.04.2017	Ronny
D	add /R = reel packing	13.04.2017	RH
E	general update	26.07.2019	Ronny



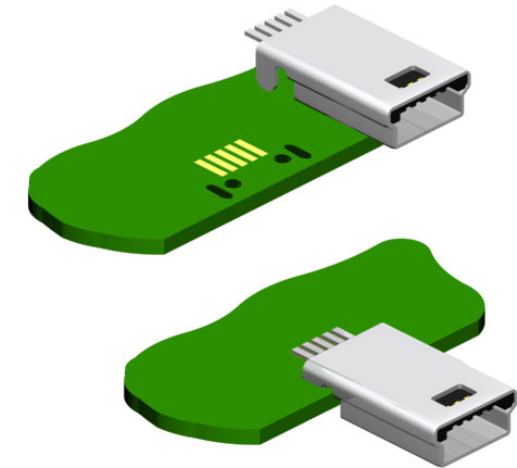
Order Code
UMP-B05-SCB1x-xx /X

Packing

no suffix = Tray (Standard)
 /R = Reel

Option

11-95 = USB 1.x
12-98 = USB 2.0



Material

Contact: Brass

Plating: Sn on solder area;
 Au flash on contact area = USB 1.x
 Au 30μ" on contact area = USB 2.0

Shell: Steel

Plating: **80μ" -120μ" Ni**

Insulator: LCP UL 94V-0

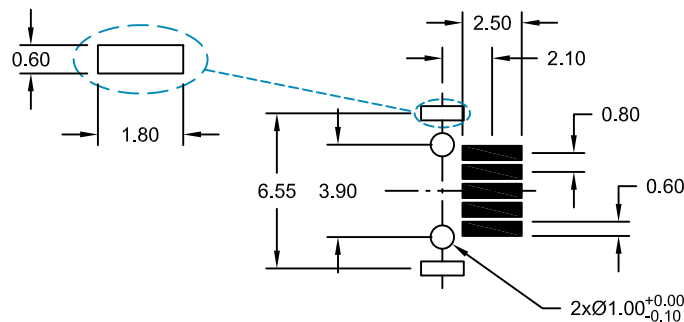
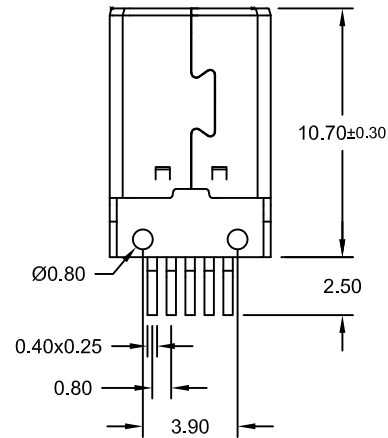
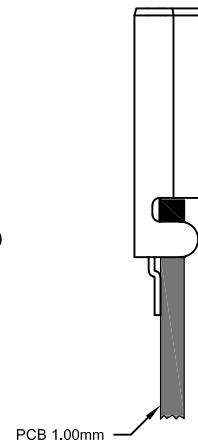
Mechanical Requirements

Mating cycles: 5.000 min.

Others

Operating temperature: -40°C to +85°C
 Processing temperature: +230°C for 30 sec. max.
 +260°C for 10 sec. max.

Packing: Tube (standard), or Reel



Recommended PCB Layout (Top View)

Specifications

Electrical

Current rating: 1A
 Insulation resistance: 100MΩ min. (500V DC)
 Voltage rating: 30V AC (rms)
 Withstanding voltage: 100V AC (rms) 1 Minute
 Contact resistance: 50mΩ max.

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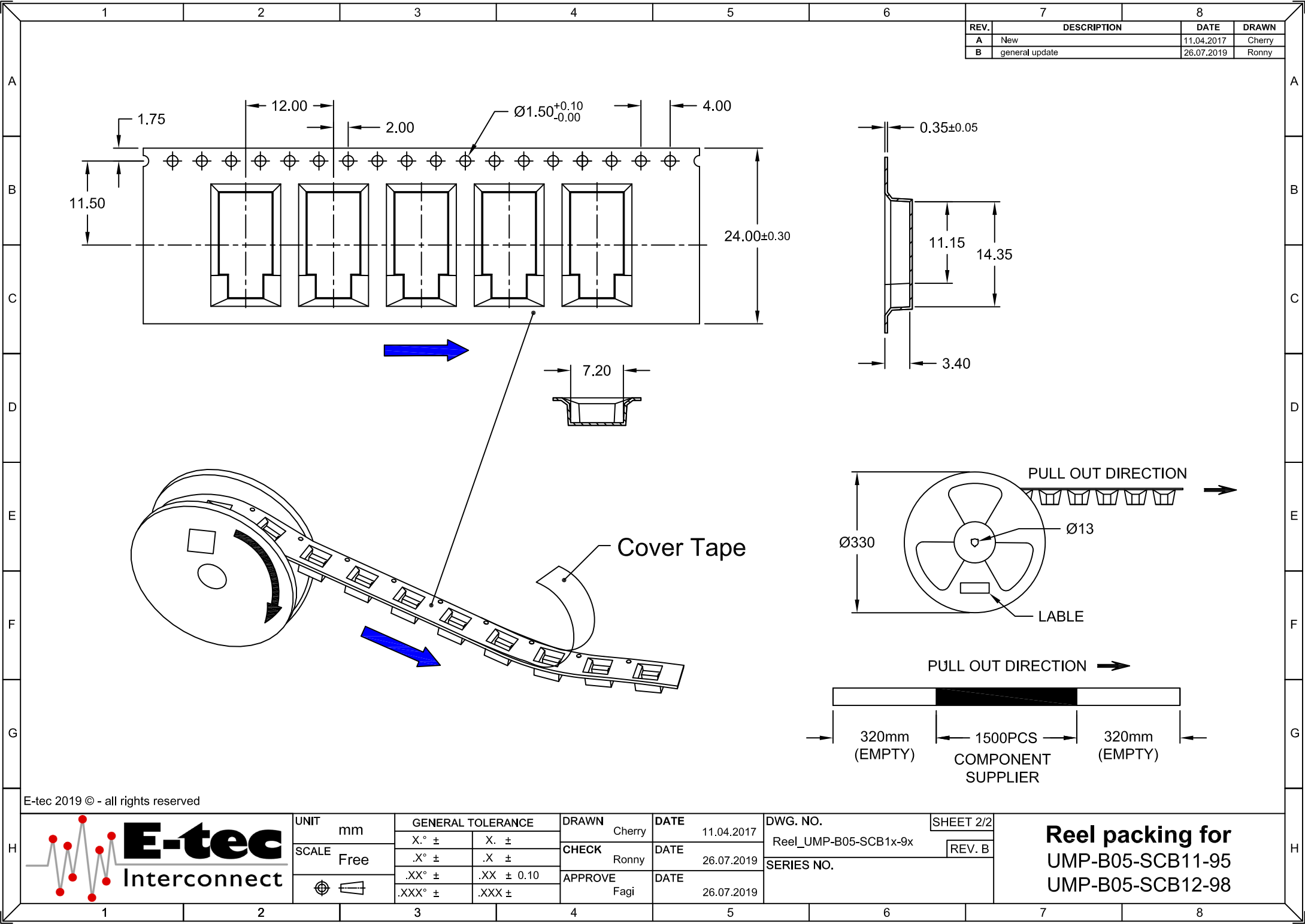


UNIT	mm	GENERAL TOLERANCE	
SCALE	Free	X.° ±	X. ±
		.X° ±	.X ±
		.XX° ±	.XX ± 0.20
		.XXX° ±	.XXX ±

DRAWN	Ronny	DATE	08.12.2016
CHECK	Ronny	DATE	26.07.2019
APPROVE	Fagi	DATE	26.07.2019

DWG. NO.	UMP-B05_SCB1	SHEET 1/2
SERIES NO.	UMP-B05-SCB1x-xx	REV. E

USB Plug -SMT-
 Mini Type "B" 5-Pin
 correspond to USB 1.x & 2.0



REV.	DESCRIPTION	DATE	DRAWN
A	New	11.04.2017	Cherry
B	general update	26.07.2019	Ronny

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UNIT	mm	GENERAL TOLERANCE	
SCALE	Free	X.° ±	X. ±
		.X° ±	.X ±
		.XX° ±	.XX ± 0.10
		.XXX° ±	.XXX ±

DRAWN	Cherry	DATE	11.04.2017
CHECK	Ronny	DATE	26.07.2019
APPROVE	Fagi	DATE	26.07.2019

DWG. NO.	Reel_UMP-B05-SCB1x-9x	SHEET 2/2
SERIES NO.		REV. B

Reel packing for
UMP-B05-SCB11-95
UMP-B05-SCB12-98