



RECOMMENDED P.C.B. LAYOUT  
TOLERANCE UNSPECIFIED ±0.05mm

- NOTES:
- 1.Specifications
  - 1-1.INSERT FORCE:35N MAX.
  - 1-2.WITHDRAW FORCE:10N MIN.INITIAL
  - 8-20N AFTER
  - 1-3.Current rating:1.0A
  - 1-4.Voltage Rating:30V
  - 1-5.Life Test:10000 CYCLES MIN.
  - 1-6.:Dielectric withstanding:voltage100V AC MIN.
  - 1-7.Contact resistance:30mΩ
  - MAX.INITIAL:40mΩ MAX AFTER
  - 1-8.Insulation resistance:100MΩ MIN
  - 1-9.Temperature range:-30\*TO +80\*

APPROVALS		DATE	HORO ELECTRONICS CO.,LTD			
DRAWN	D.JLV	2017/12/26	TITLE: USB CONNECTOR PART NO. U-A-24DD-Y-1 SCALE: 1:1 PROJ:			
CHECKED						
APPROVALS						
TOLERANCES ARE		30~1.1 ±0.30	ANGLE	UNIT: mm	SCALE: 1:1	PROJ:
		10~30 ±0.20				
		5~10 ±0.15	±2'	DRAWING NO.		SHEET 1 OF 1
		~5 ±0.10				
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			