



NOTES:

1. MATERIALS AND FINISHES:

HOUSING MATERIAL:

PIN MATERIAL:

CONTACT AREA:

SOLDER TAIL:

SHELL MATERIAL:

PLATED Ni 500^μ MIN $T=0.30mm$

2. ELECTRICAL CHARACTERISTICS:

CONTACT RESISTANCE: 30mΩ Max.

DIELECTRIC WITHSTANDING VOLTAGE : AC 500V R.M.S.

INSULATION RESISTANCE: 1000MΩ MIN.

3. MECHANICAL CHARACTERISTICS:

CONTACT INSERTION FORCE: 35 N MAX.

CONTACT SEPARATION FORCE: 10 N MIN(AFTER CYCLE 1500).

4. MATERIAL MUST FULFILL EN14-11 SALICORP HAZARDOUS SUBSTANCES MANAGEMENT STANDARD LATEST VERSION.

APPROVALS		DATE	HORO® ELECTRONICS CO.,LTD			
DRAWN	D.JLV	2017/12/26	TITLE: USB CONNECTOR			
CHECKED						
APPROVALS			PART NO.	U-A-25DD-W-1		
TOLERANCES ARE			UNIT:	SCALE: 1:1		
30~0.1	±0.30	ANGLE		PROJ:		
10~30	±0.20			SHEET 1 OF 1		
5~10	±0.15	±2'	DRAWING NO.			
~5	±0.10					
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			