



Notes:

1. Electrical Characteristics:

- 1.1 Contact Resistance: 20mΩ Max.
- 1.2 Dielectric Withstanding Voltage: 500V AC(rms) For 1 Minute.
- 1.3 Insulation Resistance: 1000MΩ Min.
- 1.4 Current Rating: 1.5A.
- 1.5 Temperature: -40°C~+105°C.

2. Materials:

- 2.1 Contact Material: Copper Alloy.
- 2.2 Contact Plating: Tin Over Nickel.
- 2.3 Insulator Materials: PBT, Black, UL94-V0.

Total Pitch Tolerances in mm										Nominal dimension range in mm										⊥	≡	—	//	
over 0 to 30	over 30 to 53	over 53 to 70	over 70 to 90	over 90 to 115	over 115 to 150	over 150 to 250	over 250 to 350	over 350 to 500	over 0 to 30	over 30 to 53	over 53 to 70	over 70 to 90	over 90 to 115	over 115 to 150	over 150 to 200	over 200 to 250	over 250 to 320	over 0 to 10	over 10 to 100	over 100 to 150	over 150 to 150			
±0.18	±0.20	±0.25	±0.3	±0.35	±0.4	±0.60	±0.70	±0.85	±0.20	±0.25	±0.30	±0.35	±0.4	±0.44	±0.55	±0.70	±0.80	±0.90	0.2	0.3	0.3	0.2	0.3	0.5

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.		DATE	SIZE	A4 UNITS mm	SHEET/OF 1 / 1
CHK.		DATE	SCALE	5:1	
APP.		DATE			
				NAME	PLS2-XX
				DWGNO.	

