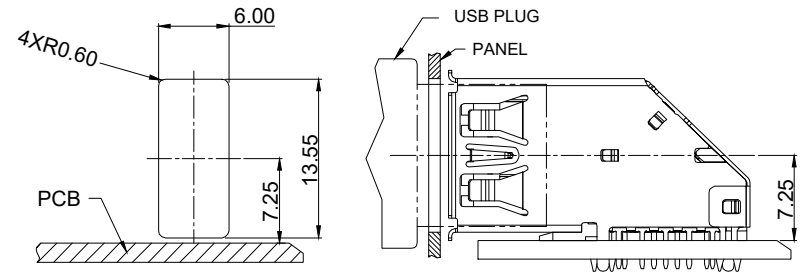


RECOMMENDED PCB LAYOUT





RECOMMENDED PANEL OPENING

NOTES:
MECHANICAL
 HOUSING : LCP UL 94V-0 BLUE
 CONTACT : C5210 R-H FOR 4P INSERT, C2680 R-H FOR 5P INSERT
 PLATING : GOLD PLATING ON CONTACT AREA, MATTE TIN ON SOLDER PINS
 SHELL : SUS304-CSP NICKEL PLATED OVERALL
 COVER : SUS304-CSP NICKEL PLATED OVERALL
 MATING/UNMATING FORCE : 35N MAX. / 10N MIN.

ELECTRICAL
 VOLTAGE RATING : 30 V
 CONTACT CURRENT RATING : 1.8 AMP FOR PIN 1 & PIN 4, 0.25 AMP FOR OTHER CONTACTS
 CONTACT RESISTANCE : 30 mΩ MAX. FOR PIN 1 & PIN 4, 50 mΩ MAX. FOR OTHER CONTACTS
 INSULATION RESISTANCE : 100 MΩ MIN.
 DIELECTRIC STRENGTH : 100V AC RMS

ENVIRONMENTAL
 STORAGE : -20°C ~ +85°C

 <i>E.S. GLOBAL TOP</i>		UNIT	mm
		REVISION	A-5
PRODUCT		USB 3.0 TYPE A	
DWG NO.		PART NO.	
EZU30A-1DS1-01			
PROJECTION	SCALE	SHEET	
		1 OF 1	

TOLERANCES
 X.±0.38 X.°4.0
 .X±0.25 .X°2.0
 .XXX±0.20
 .XXX±0.10