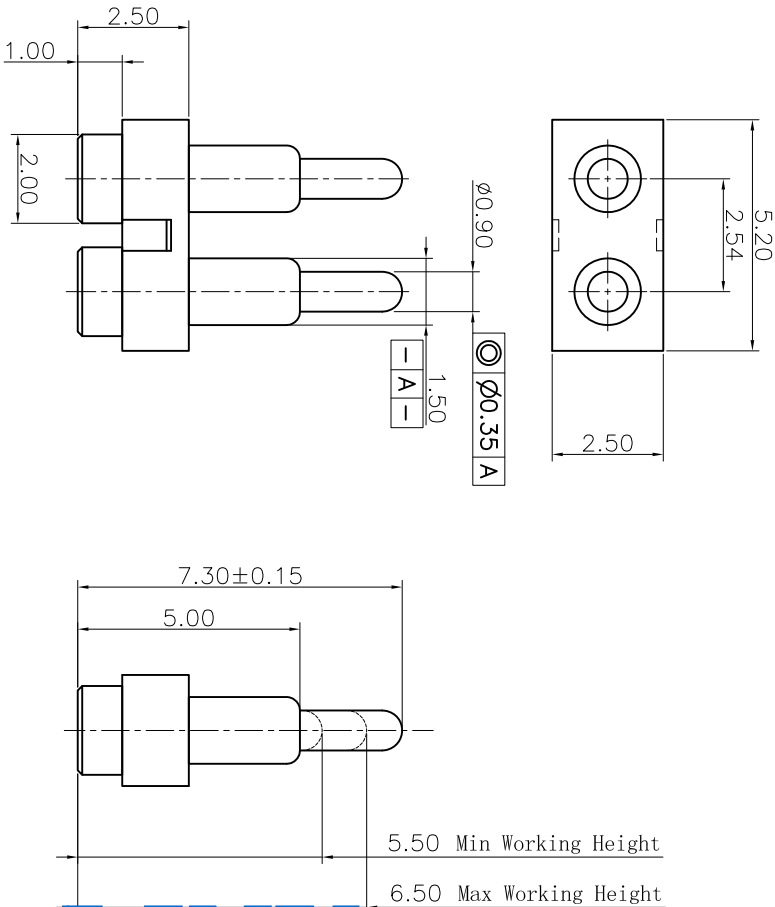
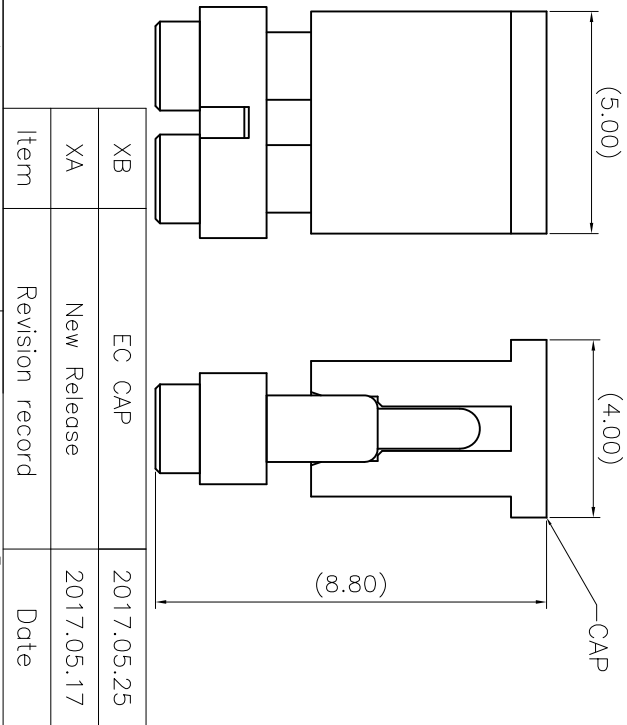




TOP-LINK

- Notes:
- 1 Dimensions shall be interpreted per ASME Y14.5M
 - 2 Mechanical performance(See the table 1)
 - <2.1>The force is the average of forces obtained when plunger goes downwards and upwards
 - <2.2>Warning:Working height are not permitted to be less than Min working height
 - 3 Electrical performance
 - <3.1>Current rating: 2.0A
 - <3.2>Voltage rating: 36VAC/DC
 - <3.3>Dynamic Resistance:30mOhm Max (between max and min working height)
 - <3.4>Insulation Resistance:100MOhm minimum
 - 4 Environmental performance
 - <4.1>RoHS compliant
 - <4.2>Salt Spray:48h Min
 - <4.3>Operating Temperature range: -40°C~+85°C
 - <4.4>Withstanding Higt Temperature: 260°C/10Sec
 - 5 Packaging: Carrier tipe

Table 1:Mechanical performance		
Max Working Height	6.50mm	90±20gf
Durability	10000 Cycles Min.	



Top-Link Electronics Ltd.		TOLERANCES UNLESS OTHER SPECIFIED	
0.0 = ± 0.15		0.00 = ± 0.10	
0.000 = ± 0.005		Angle: ±1°	
SURF. TEXTURE: REMOVE BURRS.		BREAK SHARP EDGES R0.05 MAXDO NOT SCALE PRINT.	
Item	Revision record	Date	
XB	EC CAP	2017.05.25	
XA	New Release	2017.05.17	
Item	Revision record	Date	

Type	Customer drawing	Unit	mm	Finish
DWN:	APVD:			
CHK:	REL:			
NAME	Pogo PIN Connector	Part NO.	10101022007	Page 1/1
Scale	Size	A4		Rev: XB