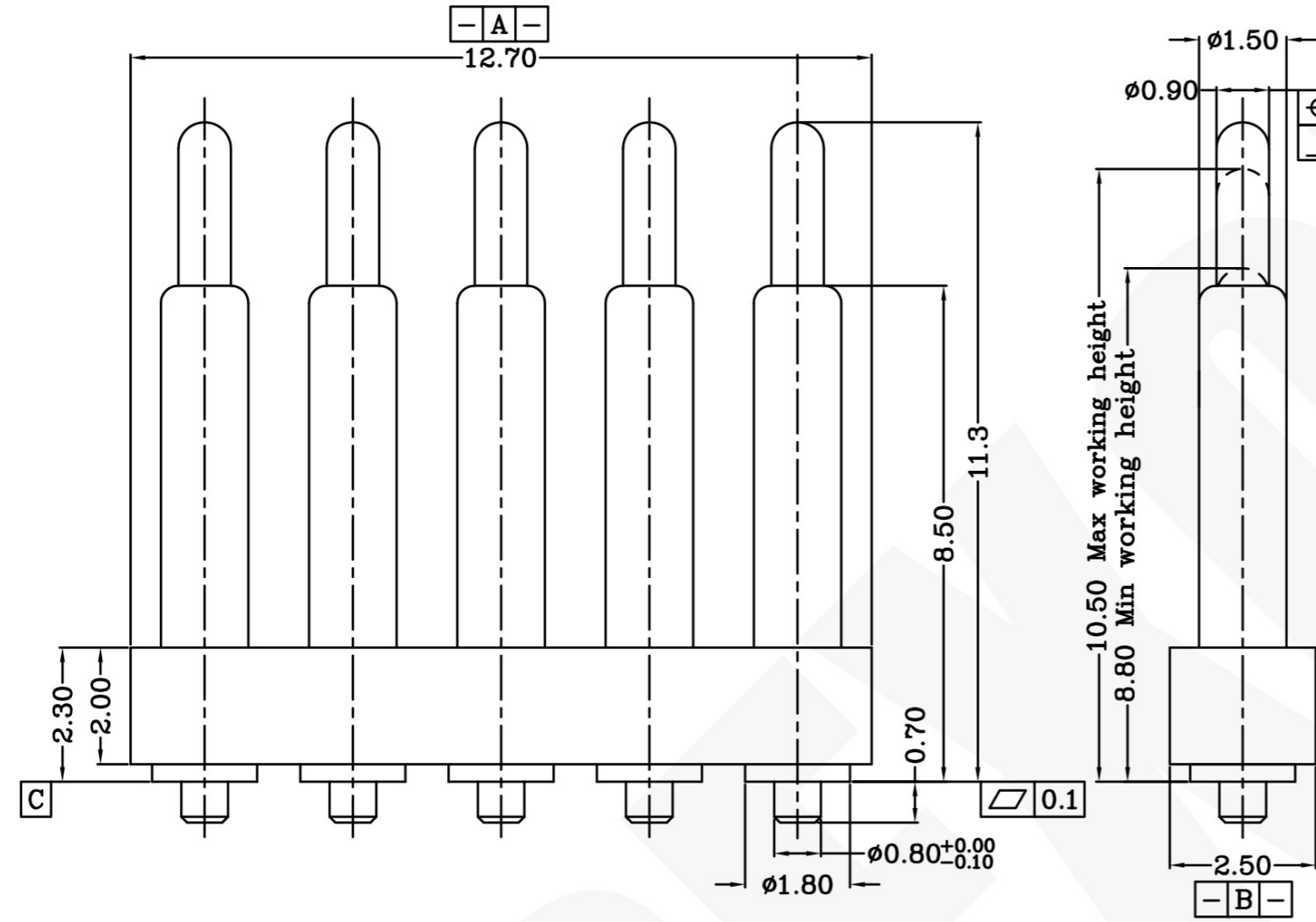


DWN No.: C-110165



THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN PEXON PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM PEXON LTD.

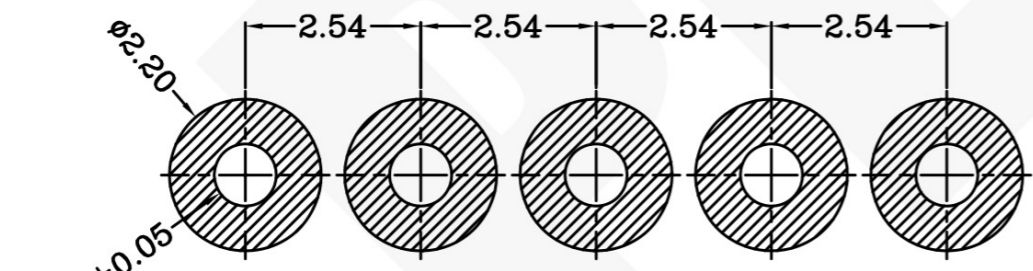
Item	Part name	Q'ty/Ea'	Material	Finish
1	HSG	1	High temp.Plastic UL94 V-0 Color Black	_____
2	Body	5	Leaded Brass	Gold plating over Nickel plating
3	Plunger	5	Leaded Brass	Gold plating over Nickel plating
4	Spring	5	Stainless steel wire	_____
5				



ϕ	$\phi 0.35$	A	B
L	$\phi 0.35$	C	

Max.working height	10.50mm	85±20gf <3.1>
Min.working height	8.80mm	215±50gf
Durability	10000cycle	

Notes:
 1 Demensions shall be interpreted per ASME Y14.5M.
 2 Mechanical performance(See the table 1)
 <3.1>The force is the average of forces obtained when plunger goes downwards and upwards.
 <3.2>Warning:Working height are not permitted to be less than Min working height.
 3 Electrical performance
 Resistance: 50mOhm Max.Current rating: 2.0A
 4 Packaging Spec.Comformance to EIA 481
 5 RoHS complaint.



Recommended solder paste thickness is 0.10 mm
 Recommended PCB Layout

110165-5
 PART NUMBER

DIST

 DIST

	NEW	2011/03/25
Rev.	Revision record.	Date.

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	APVD:	PEXON		
0. = ± -		Qin				
0.0 = ± 0.15		CHK:	REL:	Name Customer drawing PGC-1.5-11.3-R-5P-2.54PH		
0.00 = ± 0.10						
0.000 = ± -				Scale	Size	DWG No.
Angle: ±1°				1:1	A4	C-110165
SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.				Page	1/1	Rev.
				A1		



PEXON

E-mail: sale@pinconnector.com

WhatsApp: +86-13361867201

www.pinconnector.com