

PCB Layout

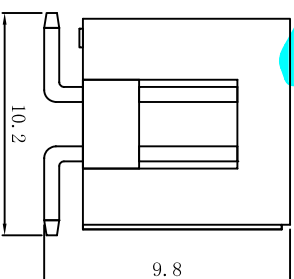
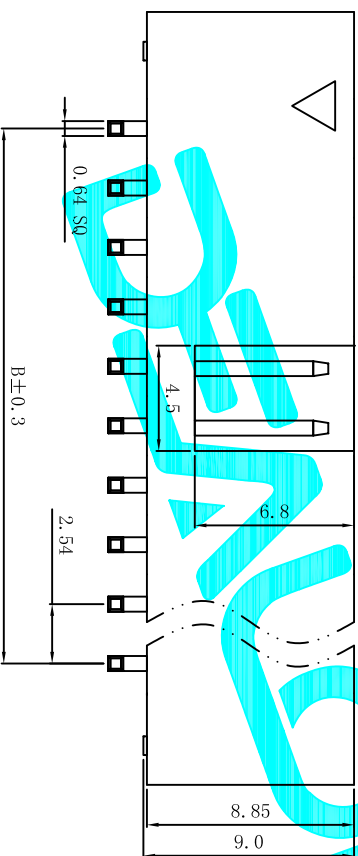
Technical Data  
 Material:  
 Contact material: Brass  
 Plating: Gold Flash  
 Insulator material: Black polyester UL94V-0  
 Standard: PA6T+30%G. F

Electrical:

Current rating: 3Amps/contact max.  
 Contact resistance:  $\leq 20m\ \Omega$ /contact  
 Insulation resistance:  $\geq 1000M\ \Omega$  at V=100V  
 Withstanding voltage: 550V AC/minute

Mechanical:

Soldering temperature:  $+260^{\circ}C$ , 4s max  
 UNSPECIFIED TOLERANCE:  $\pm 0.20$



PIN NUMBER	A (mm)	B (mm)	C (mm)
6P	15.24	5.08	12.94
8P	17.78	7.62	15.48
10P	20.32	10.16	18.02
12P	22.86	12.70	20.56
14P	25.40	15.24	23.10
16P	27.94	17.78	25.64
18P	30.48	20.32	28.18
20P	33.02	22.86	30.72
22P	35.56	25.40	33.26
24P	38.10	27.94	35.80
26P	40.64	30.48	38.34
28P	43.18	33.02	40.88
30P	45.72	35.56	43.42
32P	48.26	38.10	45.96
34P	50.80	40.64	48.50
36P	53.34	43.18	51.04
40P	58.42	48.26	56.12
44P	63.50	53.34	61.20
50P	71.12	60.96	68.82
60P	83.82	73.66	81.52
64P	88.90	78.74	86.60

APPROVALS		DATE	DRAWING NO.		SHEET
DRAWN	G.M.Chen	2015/5/4	DN254P-2X□-L10		1 OF 1
CHECKED					
APPROVALS					
TITLE: 筒生2.54 nP SM					
PART NO. DN254P-2X□-L10					
SCALE: 1:1					
DRAWING NO.					
PROJ.					
ECN NO.	REV.	DATE.	DESCRIPTION.		
	A		NEW		
CHANGE. CHECK. APPRO.					

APPROVALS		DATE	DRAWING NO.		SHEET
DRAWN	G.M.Chen	2015/5/4	DN254P-2X□-L10		1 OF 1
CHECKED					
APPROVALS					
TITLE: 筒生2.54 nP SM					
PART NO. DN254P-2X□-L10					
SCALE: 1:1					
DRAWING NO.					
PROJ.					
ECN NO.	REV.	DATE.	DESCRIPTION.		
	A		NEW		
CHANGE. CHECK. APPRO.					

APPROVALS		DATE	DRAWING NO.		SHEET
DRAWN	G.M.Chen	2015/5/4	DN254P-2X□-L10		1 OF 1
CHECKED					
APPROVALS					
TITLE: 筒生2.54 nP SM					
PART NO. DN254P-2X□-L10					
SCALE: 1:1					
DRAWING NO.					
PROJ.					
ECN NO.	REV.	DATE.	DESCRIPTION.		
	A		NEW		
CHANGE. CHECK. APPRO.					

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [I/O Connectors](#) category:*

*Click to view products by [DEALON](#) manufacturer:*

Other Similar products are found below :

[571763P](#) [61-168618-12P](#) [D20419-211](#) [72.250.1628.2](#) [72.250.2428.2](#) [76.350.0729.0](#) [76871-1403](#) [PCR-E36PM](#) [PCS-XE26LKA](#) [PCS-XES68MS+](#) [G38A71314B](#) [9776-18-6](#) [1571250010](#) [157-22500-3](#) [MS3471L14-19P L/C](#) [192991-0703](#) [172501-6002](#) [FCN-260C008-A/L0](#) [FCN-260C024-AL0](#) [FCN-261Z008](#) [2000314-1](#) [200331-1](#) [PCS-E28FS+](#) [PCS-XE26SLFD+](#) [PCS-XE26SLFDT+](#) [G730VID08BDC24](#) [HDMR-29-01-S-SM-TR](#) [HDRA-E68W1LFDTC-SL+](#) [54182-0605](#) [UE86K842720321](#) [38113800006](#) [DP3AR020WQ1R200](#) [Z4.102.0680.0](#) [500-1040](#) [500-1052](#) [500-1054](#) [ZP-4008-66L](#) [10-565995-597N](#) [10-584459-12P](#) [5554841-1](#) [SM3106F14S-7S-LC](#) [U90B3054061110](#) [U65-E04-4020](#) [ZPF00000000097891](#) [557-262M2-06C](#) [PCS-96LFD+](#) [60-042222-02S](#) [10099439-003C-TRLF](#) [226-0348-000](#) [10137239-0021LF](#)