

# RJ45-liittimet ja -kaapelit

Teollisuus- ja rakennusautomaation sovelluksiin



## RJ45 patch cables

Ethernet/ CAT6, Straight- straight		Ethernet/ CAT6, Straight		Profinet/ CAT5/ Straight- straight			Profinet/ CAT5/ Straight- straight			Profinet/ CAT5/ Straight-top	
Pituus	tuotenro	Pituus	tuotenro	Pituus	tuotenro	PVC	Pituus	tuotenro	PUR	Pituus	tuotenro
0,13m	<a href="#">1113122</a>	0,3m	<a href="#">1113205</a>	0,5m	<a href="#">1112785</a>	x	0,3m	<a href="#">1112940</a>	x	0,3m	<a href="#">1113311</a>
0,3m	<a href="#">1112911</a>	0,5m	<a href="#">1113204</a>	1,0m	<a href="#">1112817</a>	x	0,5m	<a href="#">1112939</a>	x	0,5m	<a href="#">1113304</a>
0,4m	<a href="#">1113823</a>	1m	<a href="#">1113202</a>	1,5m	<a href="#">1442768</a>	x	0,5m	<a href="#">1112925</a>	x	1,0m	<a href="#">1113310</a>
1m	<a href="#">1112909</a>	2m	<a href="#">1113198</a>	2,5m	<a href="#">1688092</a>	x	1,0m	<a href="#">1112937</a>	x	2,0m	<a href="#">1113309</a>
1,5m	<a href="#">1536420</a>	3m	<a href="#">1113197</a>	3m	<a href="#">1112823</a>	x	1,0m	<a href="#">1112924</a>	x		
1,75m	<a href="#">1113120</a>	4m	<a href="#">1500348</a>	5m	<a href="#">1112856</a>	x	1,5m	<a href="#">1113326</a>	x		
2m	<a href="#">1112908</a>	5m	<a href="#">1113196</a>	7,5m	<a href="#">1113330</a>	x	2m	<a href="#">1112936</a>	x		
3m	<a href="#">1112907</a>	6m	<a href="#">1500352</a>	10m	<a href="#">1113329</a>	x	2m	<a href="#">1112923</a>	x		
5m	<a href="#">1112906</a>	8m	<a href="#">1500353</a>	15m	<a href="#">1113328</a>	x	3m	<a href="#">1112935</a>	x		
7,5m	<a href="#">1536423</a>			20m	<a href="#">1113327</a>	x	4m	<a href="#">1113325</a>	x		
10m	<a href="#">1113118</a>			25m	<a href="#">1441503</a>	x	5m	<a href="#">1112933</a>	x		
12m	<a href="#">1646391</a>			30m	<a href="#">1441505</a>	x	5m	<a href="#">1112920</a>	x		
15m	<a href="#">1586501</a>			40m	<a href="#">1441519</a>	x	7,5m	<a href="#">1113324</a>	x		
20m	<a href="#">1586503</a>			50m	<a href="#">1441525</a>	x	10m	<a href="#">1113125</a>	x		
25m	<a href="#">1586504</a>			60m	<a href="#">1441526</a>	x	15m	<a href="#">1113323</a>	x		
30m	<a href="#">1586505</a>						20m	<a href="#">1586509</a>	x		
35m	<a href="#">1586506</a>						25m	<a href="#">1586511</a>	x		
40m	<a href="#">1586508</a>						30m	<a href="#">1586512</a>	x		
50m	<a href="#">1738703</a>						35m	<a href="#">1586513</a>	x		
60m	<a href="#">1738706</a>						40m	<a href="#">1586514</a>	x		
Ethernet/ CAT5/ Straight		Ethernet/ CAT5/ Straight		Profinet/ CAT5/ Top- top		Profinet/ CAT5/ Bottom- bottom		Profinet/ CAT5/ Bottom- bottom			
Pituus	tuotenro	Pituus	tuotenro	Pituus	tuotenro	Pituus	tuotenro	Pituus	tuotenro		
0,3m	<a href="#">1113213</a>	0,3m	<a href="#">1113213</a>	0,3m	<a href="#">1113302</a>	0,3m	<a href="#">1113302</a>	0,3m	<a href="#">1113314</a>		
0,5m	<a href="#">1113331</a>	0,5m	<a href="#">1113331</a>	0,5m	<a href="#">1113301</a>	0,5m	<a href="#">1113301</a>	0,5m	<a href="#">1113313</a>		
1m	<a href="#">1113212</a>	1m	<a href="#">1113212</a>	1,0m	<a href="#">1113299</a>	1,0m	<a href="#">1113299</a>	1,0m	<a href="#">1113312</a>		
2m	<a href="#">1113211</a>	2m	<a href="#">1113211</a>	2,0m	<a href="#">1113298</a>	2,0m	<a href="#">1113298</a>	2,0m	<a href="#">1113303</a>		
3m	<a href="#">1113210</a>	3m	<a href="#">1113210</a>					5m	<a href="#">1113217</a>		
5m	<a href="#">1113209</a>	5m	<a href="#">1113209</a>					10m	<a href="#">1113216</a>		

## RJ45 connector (Industrial connector system)

Web code #0330				
Connection technology	IDC terminal blocks			
Protocol	PROFINET			
Connection range	23 AWG ... 22 AWG			
Category	CAT5			CAT6 <sub>A</sub>
Cable outlet	Straight	Top	Bottom	Straight
Item no.	<a href="#">1421126</a>	<a href="#">1421127</a>	<a href="#">1421128</a>	<a href="#">1149847</a>

Web code #0330				
Connection technology	IDC terminal blocks			
Protocol	ETHERNET			
Connection range	26 AWG ... 24 AWG			
Category	CAT5			CAT6 <sub>A</sub>
Cable outlet	Straight	Top	Bottom	Straight
Item no.	<a href="#">1421607</a>	<a href="#">1421876</a>	<a href="#">1421877</a>	<a href="#">1149846</a>

# Magnetic RJ45 single-port jacks



Orientation	90° horizontal						180° vertical					
	top			bottom			NA					
Locking clip	yes	no	yes	no	yes	no	yes	no	yes	no	no	yes
Led	yes	no	yes	no	yes	no	yes	no	yes	no	no	yes
Housing shield springs	yes	no	no	yes	yes	no	no	no	yes	no	no	no
<b>THT / wave</b>												
10/100 Mbps (figure 1)	<a href="#">1663967</a>	<a href="#">1663964</a>	<a href="#">1663962</a>	<a href="#">1663969</a>	<a href="#">1664077</a>	<a href="#">1664070</a>	<a href="#">1664067</a>	<a href="#">1664081</a>	<a href="#">1663979</a>	<a href="#">1663977</a>		
10/100 Mbps (figure 2)	<a href="#">1663968</a>	<a href="#">1663966</a>	<a href="#">1663963</a>	<a href="#">1663971</a>	<a href="#">1664073</a>	<a href="#">1664069</a>	<a href="#">1664065</a>	<a href="#">1664080</a>				
10/100 Mbps (figure 3)									<a href="#">1663980</a>	<a href="#">1663978</a>		
Up to 1Gbps (figure 4)	<a href="#">1664026</a>	<a href="#">1664017</a>	<a href="#">1664011</a>	<a href="#">1664032</a>					<a href="#">1664051</a>	<a href="#">1664048</a>		
Up to 1Gbps (figure 5)	<a href="#">1664027</a>	<a href="#">1664019</a>	<a href="#">1664012</a>	<a href="#">1664035</a>	<a href="#">1664107</a>	<a href="#">1664104</a>	<a href="#">1664100</a>	<a href="#">1664111</a>	<a href="#">1664049</a>	<a href="#">1664046</a>		
Up to 1Gbps (figure 6)	<a href="#">1664028</a>	<a href="#">1664020</a>	<a href="#">1664013</a>	<a href="#">1664036</a>	<a href="#">1664106</a>	<a href="#">1664103</a>	<a href="#">1664099</a>	<a href="#">1664109</a>				
Up to 1Gbps (figure 7)					<a href="#">1664108</a>	<a href="#">1664105</a>	<a href="#">1664101</a>	<a href="#">1664112</a>				
Up to 1Gbps (figure 8)	<a href="#">1664029</a>	<a href="#">1664022</a>	<a href="#">1664014</a>	<a href="#">1664037</a>								
Up to 1Gbps (figure 9)	<a href="#">1664030</a>	<a href="#">1664024</a>	<a href="#">1664015</a>	<a href="#">1664038</a>								
Up to 1Gbps (figure 10)	<a href="#">1664011</a>	<a href="#">1664025</a>	<a href="#">1664016</a>	<a href="#">1664039</a>								
<b>THR / reflow</b>												
10/100 Mbps (figure 1)	<a href="#">1663957</a>	<a href="#">1663955</a>	<a href="#">1663953</a>	<a href="#">1663960</a>	<a href="#">1664059</a>	<a href="#">1664056</a>	<a href="#">1664054</a>	<a href="#">1664062</a>	<a href="#">1663975</a>	<a href="#">1663973</a>		
10/100 Mbps (figure 2)	<a href="#">1663959</a>	<a href="#">1663956</a>	<a href="#">1663954</a>	<a href="#">1663961</a>	<a href="#">1664057</a>	<a href="#">1664055</a>	<a href="#">1664053</a>	<a href="#">1664061</a>				
10/100 Mbps (figure 3)									<a href="#">1663976</a>	<a href="#">1663974</a>		
Up to 1Gbps (figure 4)	<a href="#">1663995</a>	<a href="#">1663988</a>	<a href="#">1663981</a>	<a href="#">1664003</a>					<a href="#">1664045</a>	<a href="#">1664043</a>		
Up to 1Gbps (figure 5)	<a href="#">1663996</a>	<a href="#">1663989</a>	<a href="#">1663982</a>	<a href="#">1664004</a>	<a href="#">1664094</a>	<a href="#">1664088</a>	<a href="#">1664083</a>	<a href="#">1664097</a>	<a href="#">1664044</a>	<a href="#">1664041</a>		
Up to 1Gbps (figure 6)	<a href="#">1663997</a>	<a href="#">1663991</a>	<a href="#">1663983</a>	<a href="#">1664006</a>	<a href="#">1664093</a>	<a href="#">1664087</a>	<a href="#">1664082</a>	<a href="#">1664096</a>				
Up to 1Gbps (figure 7)					<a href="#">1664095</a>	<a href="#">1664090</a>	<a href="#">1664085</a>	<a href="#">1664098</a>				
Up to 1Gbps (figure 8)	<a href="#">1664000</a>	<a href="#">1663992</a>	<a href="#">1663984</a>	<a href="#">1664007</a>								
Up to 1Gbps (figure 9)	<a href="#">1664001</a>	<a href="#">1663993</a>	<a href="#">1663986</a>	<a href="#">1664008</a>								
Up to 1Gbps (figure 10)	<a href="#">1664002</a>	<a href="#">1663994</a>	<a href="#">1663987</a>	<a href="#">1664010</a>								

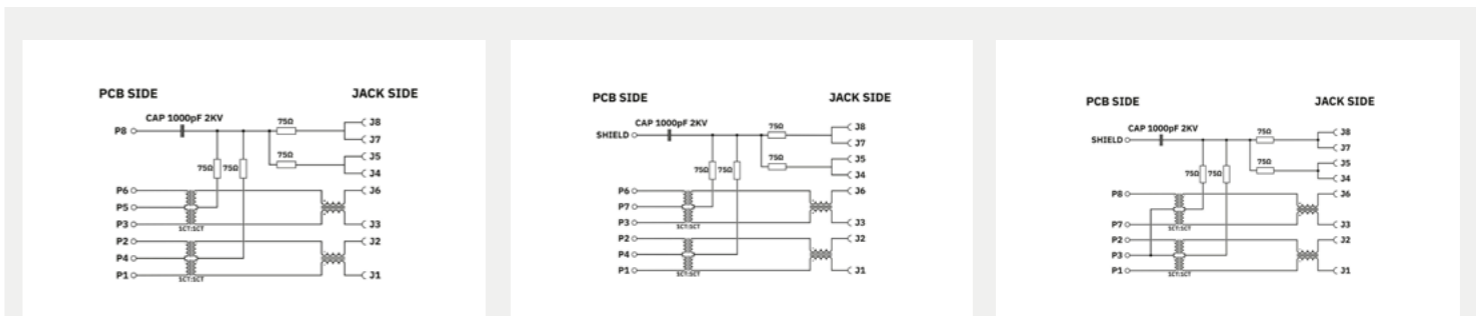


Figure 1

Figure 2

Figure 3

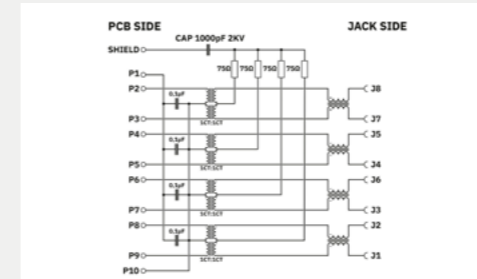


Figure 4

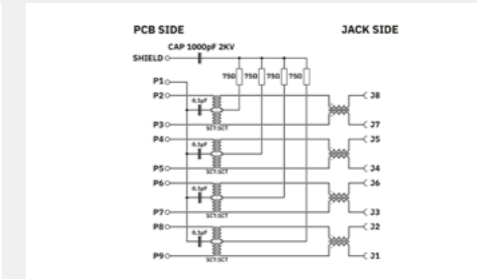


Figure 5

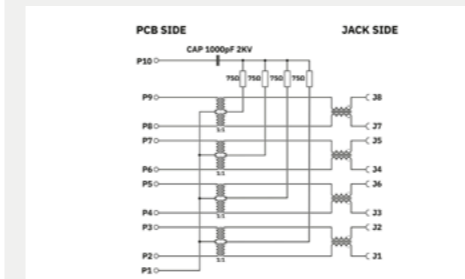


Figure 6

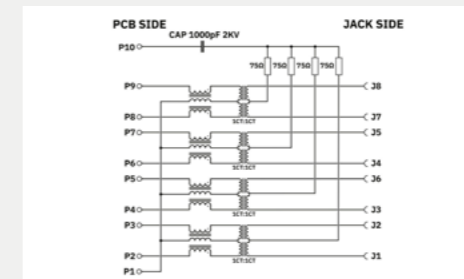


Figure 7

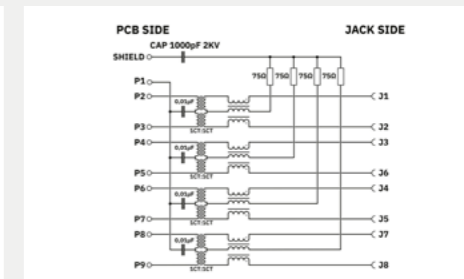


Figure 8

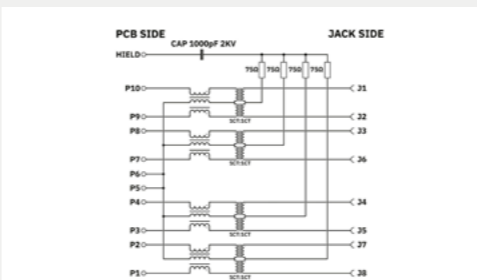


Figure 9

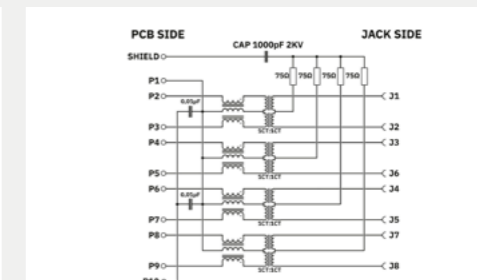


Figure 10

## Modular RJ45 single-port PCB connectors

Web Code #2341	SMT/reflow		THT/wave		THR/reflow		
	180° vertical	90° horizontal	180° vertical	90° horizontal	180° vertical	90° horizontal	
Orientation	Top	Bottom	Top	Bottom	Top	Bottom	
Locking clip	yes	no	yes	no	yes	no	
Without LEDs	<a href="#">1149611</a>	<a href="#">1149882</a>	<a href="#">1149874</a>	<a href="#">1149872</a>	<a href="#">1149870</a>	<a href="#">1149868</a>	<a href="#">1337238</a>
With LEDs	<a href="#">1149873</a>	<a href="#">1149871</a>	<a href="#">1149867</a>	<a href="#">1149866</a>	<a href="#">1337239</a>	<a href="#">1337243</a>	

## Modular RJ45 multi-port PCB connectors

Web Code #2341	THT/wave		THR/reflow
	Top	Bottom	Top
Orientation	90° horizontal		
RJ45 ports	2	4	2
Locking clip	Top	Bottom	Top
Without LEDs	<a href="#">1149858</a>	<a href="#">1149855</a>	<a href="#">1149851</a>
With LEDs	<a href="#">1149854</a>	<a href="#">1149852</a>	<a href="#">1149848</a>

## Modular RJ45 single-port PCB connectors (Industrial connection system)

Web code #2341	THT/wave		THR/reflow			
	90° horizontal	180° vertical	90° horizontal	180° vertical	90° horizontal	180° vertical
Orientation	yes	no	yes	no	yes	no
Locking clip	yes	no	yes	no	yes	no
Without LEDs	<a href="#">1099280</a>	<a href="#">1091946</a>	<a href="#">1099279</a>	<a href="#">1091942</a>	<a href="#">1321248</a>	<a href="#">1321104</a>
With LEDs	<a href="#">1099281</a>	<a href="#">1091950</a>	<a href="#">1099282</a>	<a href="#">1091947</a>	<a href="#">1321246</a>	<a href="#">1321101</a>