
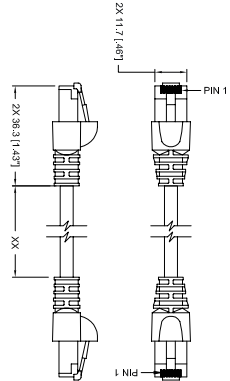



## EtherNet/IP Double-Ended Cord Sets

CAT5e, High-Flex, 2 Twisted Bonded Pair, Stranded/Unshielded, 24 AWG, TPE Jacket

Type	<p style="text-align: right;"><b>0985 806 500</b></p> 										
Product Description	<p>Ethernet I/P, high-flex, double-ended cord set, RJ45 male to RJ45 male, 24 AWG, teal TPE jacket, stranded/unshielded cable with 2 twisted bonded pairs.</p>										
Technical Illustration											
Wiring diagram	<table border="0" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: left;">Color</th> <th style="text-align: left;">RJ45</th> </tr> </thead> <tbody> <tr> <td>White Orange</td> <td>1</td> </tr> <tr> <td>White Green</td> <td>3</td> </tr> <tr> <td>Orange</td> <td>2</td> </tr> <tr> <td>Green</td> <td>6</td> </tr> </tbody> </table>	Color	RJ45	White Orange	1	White Green	3	Orange	2	Green	6
Color	RJ45										
White Orange	1										
White Green	3										
Orange	2										
Green	6										
Face views											
Part number	<p style="text-align: center;"><b>0985 806 500/...M</b></p>										
Standard cable lengths	<p style="text-align: center;"><b>0.5 M / 1 M / 2 M / 5 M / 10 M / 15 M / 20 M / 25 M / 30 M / 35 M / 40 M / 45 M / 50 M / 60 M / 70 M / 80 M</b></p>										



## EtherNet/IP Double-Ended Cord Sets

CAT5e, High-Flex, 2 Twisted Bonded Pair, Stranded/Unshielded, 24 AWG, TPE Jacket

<b>Type</b>	0985 806 500
<b>Degree of protection</b>	IP20
<b>Temperature</b>	-20°C to 60°C
<b>Mechanical</b>	
<b>RJ45</b>	
<b>Plug</b>	Polycarbonate
<b>Contacts</b>	Phosphor Bronze, gold plated
<b>Boot</b>	Elastomer Polyolefin
<b>Electrical</b>	
<b>Current rating</b>	1.5 A
<b>Voltage rating</b>	30VAC / 42 VDC
<b>Performance</b>	CAT5e, Belden bonded twisted pair cable
<b>Cable specifications</b>	
<b>Cable jacket</b>	TPE
<b>Color</b>	Teal
<b>Overall diameter</b>	.275 "
<b>Conductor</b>	24 AWG stranded tinned copper
<b>Temperature</b>	<u>Operating</u> : -40°C to 75°C / <u>Installation</u> : -25°C to 75°C
<b>Flame test</b>	UL: CMR / CSA: CMG
<b>Continuous Flex</b>	2 million cycles @ 10X, 10 million cycles @ 20X bend radius
<b>Characteristics</b>	

The application of these products in harsh environments should always be checked before use.  
Specifications subject to alteration.