



WIRING SCHEME	
PLUG PIN	
1	WHITE/ORANGE
2	ORANGE
3	WHITE/GREEN
4	BLUE
5	WHITE/BLUE
6	GREEN
7	WHITE/BROWN
8	BROWN

PN-313051	1.3	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 1.3M
PN-303522	10.0	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 10.0M
PN-303521	9.5	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 9.5M
PN-303520	9.0	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 9.0M
PN-303519	8.5	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 8.5M
PN-303518	8.0	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 8.0M
PN-303517	7.5	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 7.5M
PN-303516	7.0	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 7.0M
PN-303515	6.5	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 6.5M
PN-303514	6.0	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 6.0M
PN-303513	5.5	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 5.5M
PN-303512	5.0	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 5.0M
PN-303511	4.5	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 4.5M
PN-303510	4.0	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 4.0M
PN-303509	3.5	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 3.5M
PN-303508	2.5	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 2.5M
PN-303507	2.0	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 2.0M
PN-197029	3.0	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 3M
PN-195963	1.6	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 1.6M
PN-195944	1.0	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL 1M
PN-195939	0.8	A	RJ45 TO RJ45, 4 PAIR SHIELDED PVC 600V-LEFT ANGLE TO STRAIGHT, TEAL .8M

- NOTES:
- VENDOR: SIEMON COMPANY (#1000798)
  - CORDS TO BE 100% TESTED FOR CONTINUITY & TRANSMISSION. SHIELD SHALL ALSO BE TESTED FOR CONTINUITY.
  - RJ45 CONNECTOR NEEDS TO BE WIRED AS SHOWN IN WIRING CHART.
  - CABLE INFORMATION: 22 AWG, 8 CONDUCTOR, TEAL, 600V POE SHIELDED.
  - UL LISTED PER UL 1863.
  - VENDOR TO USE ROCKWELL CABLE PN-52951.
  - VENDOR TO USE CAT.6 RATED RJ45 CONNECTOR WITH METAL JACKET, SIEMON #MC6A-S.
  - RJ45 CONNECTOR TO BE WIRED AS SHOWN IN WIRING CHART.
  - MARK BOTH ENDS OF INDIVIDUAL CABLES.
  - LABEL TO CONTAIN THE FOLLOWING INFORMATION:  
 -"ALLEN BRADLEY" BRAND LOGO  
 -SAP PART NUMBER (PN-#####) SEE TABLE  
 -SERIES LETTER  
 -COUNTRY OF ORIGIN
  - PARTS MUST COMPLY WITH ROCKWELL AUTOMATION ENVIRONMENTAL SPECIFICATION 970-20-01.

MATERIAL MASTER	LENGTH (M)	SERIES	DESCRIPTION
			<b>Rockwell Automation</b> 600V ETHERNET MEDIA RJ45 PATCHCORD PVC BULK CABLES LVMCC 2100
Drawn by: ESEILER			Date: MAR-04-2015
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