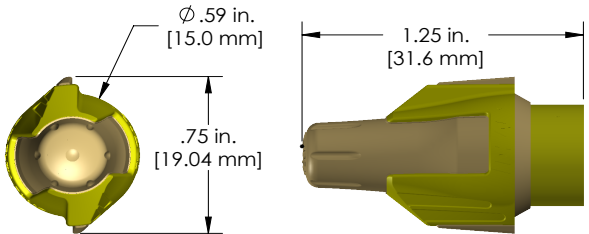


	Twister® ProFLEX™ PLUS Wire Connector		Model 345																																																													
FEATURES/BENEFITS:																																																																
		• Swept wing design provides extra leverage for maximum torque • Wide range, expanding spring handles small combinations and expands to accommodate large combinations when you need it • Copolymer shell expands for smooth, progressive tightening ensuring dependable connections • Flexible skirt increases protection without requiring added space in tight boxes • Quick to take-up on even the toughest combinations, including solid-to-stranded																																																														
ELECTRICAL:																																																																
Voltage: General: 600V Max. Signs/Luminaires: *1000V Max. in Fixtures and Signs																																																																
PHYSICAL:			STANDARDS & SPECIFICATIONS:																																																													
Housing: Thermoplastic polypropylene with thermoplastic elastomer Insert: Steel Plating: Zinc Temperature: 105°C (221°F)			UL 486C UL 94V-2 Flame retardant shell cUL Listed to CSA C22.2 No. 188-8 RoHS Compliant																																																													
WIRE RANGE: – Solid and/orstranded wire combinations unless stated otherwise – Consult websitefor other combinations not listed																																																																
Strip Length: 1/2" (13mm)																																																																
<table><tr><td>1 to 3 #10</td><td>2 #14 w/1 #8</td><td>2 #18 w/1 or 2 #10</td><td>4 #22 w/1 or 2 #20, #18 or #16</td></tr><tr><td>1 to 3 #12</td><td>3 #14 w/1 #12 or #10</td><td>3 #18 w/1 to 3 #16, #14 or #12</td><td>1 #22 w/1 #18 w/1 #16</td></tr><tr><td>4 #12 sol</td><td>3 #14 w/2 #12</td><td>3 #18 w/1 or 2 #10</td><td>1 #22 w/1 #20 w/1 or 2 #16</td></tr><tr><td>1 to 5 #14</td><td>4 #14 w/1 #12 or #10</td><td>4 #18 w/1 or 2 #16, #14 or #12</td><td>1 #14</td></tr><tr><td>1 #16 str.</td><td>1 #16 w/1 to 4 #14 or #12</td><td>4 #18 w/1 #10</td><td>2 #14 w/1 #12 w/1 #10</td></tr><tr><td>2 to 6 #16</td><td>1 #16 w/1 or 2 #10</td><td>5 #18 w/1 #16 or #14</td><td>1 #16 w/1 #12 w/1 #10</td></tr><tr><td>2 to 6 #18</td><td>2 #16 w/1 to 4 #14</td><td>1 #20 w/1 to 4 #18, #16 or #14</td><td>2 #16 w/1 #14 w/1 or 2 #12</td></tr><tr><td>2 or 6 #20</td><td>2 #16 w/1 to 3 #12</td><td>2 #20 w/1 to 3 #18, #16 or #14</td><td>2 #16 w/2 #14 w/1 #12</td></tr><tr><td>1 #10 w/1 #8</td><td>2 #16 w/1 or 2 #10</td><td>3 #20 w/1 or 2 #18, #16 or #14</td><td>2 #16 w/1 #12 w/1 #10</td></tr><tr><td>1 #12 w/1 or 2 #10</td><td>3 #16 w/1 to 3 #14</td><td>4 #20 w/1 or 2 #18, #16 or #14</td><td>3 #16 w/1 #14 w/1 #12 or #10</td></tr><tr><td>1 #12 w/1 #8</td><td>3 #16 w/1 or 2 #12 or #10</td><td>3 to 6 #22</td><td>4 #16 w/1 #12 w/1 #10</td></tr><tr><td>2 #12 w/1 #10</td><td>4 #16 w/1 or 2 #14 or #12</td><td>1 #22 sol w/1 #20 sol</td><td>1 #18 w/1 to 4 #16, #14 or #12</td></tr><tr><td>1 #14 str. w/1 or</td><td>4 #16 w/1 #10</td><td>1 #22 w/2 to 5 #20</td><td>5 #16 sol w/1 #10 sol</td></tr><tr><td>1 #14 sol w/1 to 3 #12</td><td>5 #16 w/1 #14</td><td>1 #22 w/1 to 5 #18 or #16</td><td>1 #16 w/1 or 2 #14 w/1 #12 or #10</td></tr><tr><td></td><td></td><td></td><td>1 #18 w/1 or 2 #10</td></tr></table>					1 to 3 #10	2 #14 w/1 #8	2 #18 w/1 or 2 #10	4 #22 w/1 or 2 #20, #18 or #16	1 to 3 #12	3 #14 w/1 #12 or #10	3 #18 w/1 to 3 #16, #14 or #12	1 #22 w/1 #18 w/1 #16	4 #12 sol	3 #14 w/2 #12	3 #18 w/1 or 2 #10	1 #22 w/1 #20 w/1 or 2 #16	1 to 5 #14	4 #14 w/1 #12 or #10	4 #18 w/1 or 2 #16, #14 or #12	1 #14	1 #16 str.	1 #16 w/1 to 4 #14 or #12	4 #18 w/1 #10	2 #14 w/1 #12 w/1 #10	2 to 6 #16	1 #16 w/1 or 2 #10	5 #18 w/1 #16 or #14	1 #16 w/1 #12 w/1 #10	2 to 6 #18	2 #16 w/1 to 4 #14	1 #20 w/1 to 4 #18, #16 or #14	2 #16 w/1 #14 w/1 or 2 #12	2 or 6 #20	2 #16 w/1 to 3 #12	2 #20 w/1 to 3 #18, #16 or #14	2 #16 w/2 #14 w/1 #12	1 #10 w/1 #8	2 #16 w/1 or 2 #10	3 #20 w/1 or 2 #18, #16 or #14	2 #16 w/1 #12 w/1 #10	1 #12 w/1 or 2 #10	3 #16 w/1 to 3 #14	4 #20 w/1 or 2 #18, #16 or #14	3 #16 w/1 #14 w/1 #12 or #10	1 #12 w/1 #8	3 #16 w/1 or 2 #12 or #10	3 to 6 #22	4 #16 w/1 #12 w/1 #10	2 #12 w/1 #10	4 #16 w/1 or 2 #14 or #12	1 #22 sol w/1 #20 sol	1 #18 w/1 to 4 #16, #14 or #12	1 #14 str. w/1 or	4 #16 w/1 #10	1 #22 w/2 to 5 #20	5 #16 sol w/1 #10 sol	1 #14 sol w/1 to 3 #12	5 #16 w/1 #14	1 #22 w/1 to 5 #18 or #16	1 #16 w/1 or 2 #14 w/1 #12 or #10				1 #18 w/1 or 2 #10
1 to 3 #10	2 #14 w/1 #8	2 #18 w/1 or 2 #10	4 #22 w/1 or 2 #20, #18 or #16																																																													
1 to 3 #12	3 #14 w/1 #12 or #10	3 #18 w/1 to 3 #16, #14 or #12	1 #22 w/1 #18 w/1 #16																																																													
4 #12 sol	3 #14 w/2 #12	3 #18 w/1 or 2 #10	1 #22 w/1 #20 w/1 or 2 #16																																																													
1 to 5 #14	4 #14 w/1 #12 or #10	4 #18 w/1 or 2 #16, #14 or #12	1 #14																																																													
1 #16 str.	1 #16 w/1 to 4 #14 or #12	4 #18 w/1 #10	2 #14 w/1 #12 w/1 #10																																																													
2 to 6 #16	1 #16 w/1 or 2 #10	5 #18 w/1 #16 or #14	1 #16 w/1 #12 w/1 #10																																																													
2 to 6 #18	2 #16 w/1 to 4 #14	1 #20 w/1 to 4 #18, #16 or #14	2 #16 w/1 #14 w/1 or 2 #12																																																													
2 or 6 #20	2 #16 w/1 to 3 #12	2 #20 w/1 to 3 #18, #16 or #14	2 #16 w/2 #14 w/1 #12																																																													
1 #10 w/1 #8	2 #16 w/1 or 2 #10	3 #20 w/1 or 2 #18, #16 or #14	2 #16 w/1 #12 w/1 #10																																																													
1 #12 w/1 or 2 #10	3 #16 w/1 to 3 #14	4 #20 w/1 or 2 #18, #16 or #14	3 #16 w/1 #14 w/1 #12 or #10																																																													
1 #12 w/1 #8	3 #16 w/1 or 2 #12 or #10	3 to 6 #22	4 #16 w/1 #12 w/1 #10																																																													
2 #12 w/1 #10	4 #16 w/1 or 2 #14 or #12	1 #22 sol w/1 #20 sol	1 #18 w/1 to 4 #16, #14 or #12																																																													
1 #14 str. w/1 or	4 #16 w/1 #10	1 #22 w/2 to 5 #20	5 #16 sol w/1 #10 sol																																																													
1 #14 sol w/1 to 3 #12	5 #16 w/1 #14	1 #22 w/1 to 5 #18 or #16	1 #16 w/1 or 2 #14 w/1 #12 or #10																																																													
			1 #18 w/1 or 2 #10																																																													
DIMENSIONS:			ORDERING INFORMATION:																																																													
			<table><tr><th>Quantity</th><th>Part No.</th><th>Weight (lbs.)</th></tr><tr><td>Box of 100</td><td>30-345</td><td>0.6386</td></tr><tr><td>Jar of 500</td><td>30-1345J</td><td>3.259</td></tr><tr><td>Barrel of 25,000</td><td>30-845</td><td>163.25</td></tr></table>		Quantity	Part No.	Weight (lbs.)	Box of 100	30-345	0.6386	Jar of 500	30-1345J	3.259	Barrel of 25,000	30-845	163.25																																																
Quantity	Part No.	Weight (lbs.)																																																														
Box of 100	30-345	0.6386																																																														
Jar of 500	30-1345J	3.259																																																														
Barrel of 25,000	30-845	163.25																																																														
FACTORY CONTACT:																																																																
			Revised: September 2024																																																													