

| Style Nos. & Rating                    | AWG size                    | Type of conductor | Insulation material and cores style N.    | Approval |       | Material of the jacket & thickness [mm/mils] | Application |
|----------------------------------------|-----------------------------|-------------------|-------------------------------------------|----------|-------|----------------------------------------------|-------------|
|                                        |                             |                   |                                           | UL & CSA | cURus |                                              |             |
| <b>2095</b><br>80°C 300 V              | 30 ÷ 16                     | CS or CU          | PVC (1729)<br>SR-PVC (1061)               |          | ✓     | PVC<br>0.38/15 ÷ 1.52/60                     | ↙           |
| <b>2103</b><br>105°C 300 V             | 30 ÷ 10                     | CS or CU          | PVC (1569)                                | ✓        |       | PVC<br>0.38/15 ÷ 1.52/60                     | ↙           |
| <b>2149 (SPT-2 cord)</b><br>80°C 300 V | 2xAWG20                     | CS or CU          |                                           |          | ✓     | PVC<br>1.52 / 60                             | ↙           |
| <b>2448</b><br>60°C, 80°C 30 V         | 30 ÷ 4/0                    | CS or CU          | 60°C PE (1589)<br>80°C PVC (1729)         | ✓        |       | PVC<br>0.76/30 ÷ 3.56/140                    | ↗           |
| <b>2464</b><br>80°C 300 V              | 30 ÷ 16                     | CS or CU          | PVC (1729)<br>SR-PVC (1061)               |          | ✓     | PVC<br>0.76/30 ÷ 3.56/140                    | ↗           |
| <b>2468</b><br>80°C 300 V              | 32 ÷ 16                     | CS or CU          | FLAT RIBBON                               |          | ✓     | PVC<br>0.38/15                               | ↙           |
| <b>2490</b><br>60°C n.s.               | 30 ÷ 16                     | CS or CU          | PE (1589)<br>SR-PVC (1061)                |          | ✓     | PVC<br>1.52/60 ÷ 3.56/140                    | ↗           |
| <b>2493</b><br>60°C n.s.               | 30 ÷ 16                     | CS or CU          | PE (1589)<br>SR-PVC (1061)                |          | ✓     | PVC<br>1.14/45 ÷ 2.03/80                     | ↗           |
| <b>2517</b><br>105°C 300 V             | 30 ÷ 2                      | CS or CU          | PVC (1569)                                |          | ✓     | PVC<br>0.76/30 ÷ 2.03/80                     | ↗           |
| <b>H03V2V2-F</b><br>90°C 300 V         | 0,50 ÷ 0,75 mm <sup>2</sup> |                   |                                           |          |       | ≥ 0.76/30                                    |             |
| <b>2570</b><br>80°C 1000 V             | AWG 30 ÷ 300 kcmil          | CS or CU          | PVC (11122)<br>PVC (10012)                |          | ✓     | PVC<br>0.76/30 ÷ 2.03/80                     | ↗           |
| <b>2587</b><br>90°C 600 V              | AWG 30 ÷ 300 kcmil          | CS or CU          | PVC (11109)<br>PVC (1015)                 |          | ✓     | PVC<br>0.76/30 ÷ 2.03/80                     | ↗           |
| <b>2587 – TEW</b><br>90°C 600 V        | AWG 30 ÷ 300 kcmil          | CS or CU          | PVC (1015)                                |          | ✓     | PVC<br>0.76/30 ÷ 2.03/80                     | ↗           |
| <b>H05V2V2-F</b><br>90°C 300/500 V     | 0,75 ÷ 4,0 mm <sup>2</sup>  |                   |                                           |          |       | ≥ 0,8/32 ÷ 1.10/43                           |             |
| <b>2587 – TEW</b><br>90°C 600 V        | AWG 30 ÷ 300 kcmil          | CS or CU          | PVC (1015)                                |          | ✓     | PVC<br>0.76/30 ÷ 2.03/80                     | ↗           |
| <b>H05VV5-F</b><br>70°C 300/500 V      | 0,50 ÷ 4,0 mm <sup>2</sup>  |                   |                                           |          |       | ≥ 0,8/32 ÷ 2.20/90                           |             |
| <b>20233</b><br>80°C 300 V             | 30 ÷ 16                     | CS or CU          | PVC (1729)<br>SR-PVC (1061)<br>PP (10493) | ✓        |       | PUR<br>0.76/30 ÷ 3.56/140                    | ↗           |
| <b>20280</b><br>80°C 300 V             | 30 ÷ 16                     | CS or CU          | PVC (1729)<br>SR-PVC (1061)<br>PP (10493) | ✓        |       | PUR<br>0.76/30 ÷ 2.03/80                     | ↗           |
| <b>20281</b><br>80°C 300 V             | 30 ÷ 16                     | CS or CU          | PVC (1729)<br>SR-PVC (1061)<br>PP (10493) | ✓        |       | PUR<br>0.76/30 ÷ 1.52/60                     | ↙           |
| <b>20549</b><br>80°C 300 V             | 30 ÷ 16                     | CS or CU          | PVC (1729)<br>SR-PVC (1061)<br>PP (10493) |          | ✓     | PUR<br>0.38/15 ÷ 1.52/60                     | ↙           |
| <b>20588</b><br>80°C 300 V             | 3xAWG22                     | CS or CU          | PVC (1007)<br>SR-PVC (1061)<br>PP (10493) | ✓        |       | PUR only retractile<br>0.76/30 ÷ 1.52/60     |             |
| <b>20881</b><br>105°C 300 V            | 30 ÷ 10                     | CS or CU          | FLAT RIBBON                               |          | ✓     | PVC<br>0.38/15                               | ↙           |

|            |                                  |                               |          |                                           |   |                          |                                                                                                          |
|------------|----------------------------------|-------------------------------|----------|-------------------------------------------|---|--------------------------|----------------------------------------------------------------------------------------------------------|
| <b>NEW</b> | <b>21179</b><br>105°C 1000 V     | AWG 30 ÷ 300<br>kcmil         | CS or CU | PVC (11122)<br>PVC (10012)                | ✓ | PVC<br>0.76/30 ÷ 2.03/80 |                       |
|            | <b>21198</b><br>80°C 300 V       | AWG 30 ÷ 300<br>kcmil         | CS or CU | PVC (1729)<br>SR-PVC (1061)<br>PP (10493) | ✓ | PUR<br>0.76/30           |                       |
| <b>NEW</b> | <b>21216</b><br>90°C 600 V       | AWG 30 ÷ 300<br>kcmil         | CS or CU | PVC (10707)                               | ✓ | PVC<br>0.76/30 ÷ 2.03/80 |  <b>OIL RESISTANT</b> |
| <b>NEW</b> | <b>21216</b><br>90°C 600 V       | AWG 30 ÷ 300<br>kcmil         | CS or CU | PVC (10707)                               | ✓ | PVC<br>0.76/30 ÷ 2.03/80 |  <b>OIL RESISTANT</b> |
|            | <b>H05VV5-F</b><br>70°C 300/500V | 0,50 ÷ 4,0<br>mm <sup>2</sup> |          |                                           |   | ≥ 0,8/32 ÷ 2.20/90       |                                                                                                          |
|            | <b>21293</b><br>80°C 300 V       | AWG 30 ÷ 300<br>kcmil         | CS or CU | PVC (1729)<br>SR-PVC (1061)<br>PP (10493) | ✓ | PUR<br>0.38/15 ÷ 1.37/54 |                      |
| <b>NEW</b> | <b>20886</b><br>105°C 1000 V     | AWG 30 ÷ 300<br>kcmil         | CS or CU | PVC (11122)<br>PVC (10012)                | ✓ | PVC<br>0.76/30 ÷ 2.03/80 |                     |

Unless differently declared, all cables above listed can be round or flat, with same or different size conductors, with cores twisted all together or pair twisted cores, with a bare or tinned copper screen both braided and spiraled and/or with an Al/PET tape and a drain-wire.

The PUR jacketed cables can be supplied both linear and retractile construction. In order to have further technical details You are pleased to contact directly our Sales Department.

## LEGENDA

CU=Bare Copper  
CS=Tinned Copper  
CN=Nickel plated Copper  
CA=Silver plated Copper

## APPLICATION

-  For external connection of electronic equipment
-  For internal wiring of electronic equipment
-  For internal wiring or external connection