

Cables

Page

| | |
|--------------------------------|--------------|
| har-link® | 40.02 |
| har-mik® | 40.02 |
| D-Sub – S and SEK | 40.04 |

Cables for insulation displacement termination

| Identification | No. of pairs | Part No. |
|---|--------------|----------------|
| Twisted pair cable with braid shield AWG 28 Length per reel: 100 m* | 5 | 60 90 005 6003 |
| | 10 | 60 90 010 6003 |
| | 13 | 60 90 013 6003 |
| | 14 | 60 90 014 6003 |
| | 18 | 60 90 018 6003 |
| | 20 | 60 90 020 6003 |
| | 25 | 60 90 025 6003 |
| | 34 | 60 90 034 6003 |
| | 40 | 60 90 040 6003 |
| | 48 | 60 90 048 6003 |
| | 50 | 60 90 050 6003 |

Drawing

Dimensions in mm

| No. of pairs | Outside diameter | |
|--------------|------------------|------|
| | Nominal | Max |
| 5 | 5.4 | 5.6 |
| 10 | 6.2 | 6.5 |
| 13 | 6.5 | 6.8 |
| 14 | 6.5 | 6.8 |
| 18 | 7.4 | 7.7 |
| 20 | 7.7 | 8.2 |
| 25 | 8.2 | 8.5 |
| 34 | 8.7 | 9.0 |
| 40 | 9.9 | 10.4 |
| 48 | 10.1 | 10.6 |
| 50 | 13.0 | 13.5 |

Twisted pair Separator Shield Jacket PVC

Technical characteristics

| | | | |
|--|---|--|---------------------------------------|
| Number of pairs | 5, 10, 13, 14, 18, 20, 25, 34, 40, 48, 50 | Propagation velocity | 60 % |
| Voltage rating | 30 V (style UL 2789) | Temperature range | - 20 °C ... + 105 °C |
| Maximum conductor resistance (20 °C) | 233 Ω/km | Cable materials | |
| Minimum insulation resistance (20 °C) | 1 MΩ/km | Conductor | 7 x 0.13 mm stranded tinned copper |
| Nominal differential impedance (TDR) | 85 Ω | Insulation (except 50 pairs) (for 50 pairs) | PVC Ø 0.62 mm PVC Ø 0.65 – 0.80 mm |
| Nominal differential capacitance (1 kHz) | 110 pF/m | Shield | Tinned copper braid, covering ≥ 80 % |
| | | Jacket | PVC |
| | | Flammability rating | IEC 332-1 |
| | | Sheath marking | AWM 2789 60°C 30V VW1 36963 |

* Except 60 90 050 6003: 150 m reel

Cables for insulation displacement termination

| Identification | No. of wires | Part No. |
|--|--------------|----------------------------------|
| Flat cable for IDC connector Pitch 0.635 mm AWG 30 Length per reel: 100 ft 30.48 m | 50 68 | 60 90 050 6008 60 90 068 6008 |

Drawing Dimensions in mm

The drawing shows a cross-section of a flat cable with four conductors. Dimension 'a' is the total width, 'b' is the pitch between conductors, 'c' is the width of the conductor group, and 'd' is the conductor diameter.

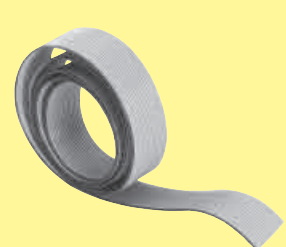
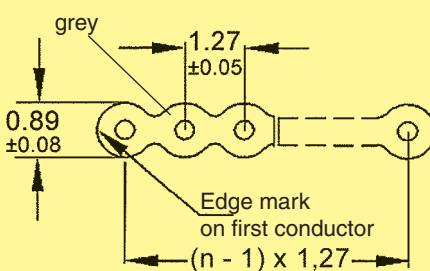
| | a ± 0.25 | b ± 0.05 | c ± 0.2 | d ± 0.05 |
|----|-------------|-------------|------------|-------------|
| 50 | 31.75 | 0.635 | 31.12 | 0.68 |
| 68 | 43.20 | 0.635 | 42.55 | 0.68 |

The tolerance b is not cumulative

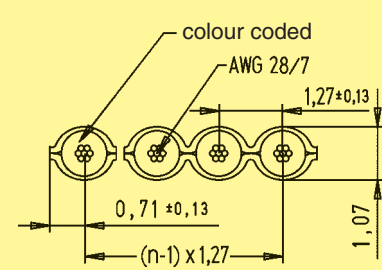
| Technical characteristics | |
|--|--|
| Number of wires | 50, 68 |
| Voltage rating | 150 V |
| Impedance | 75 Ω |
| Nominal differential capacitance (1 kHz) | 90 pF/m |
| Pitch | 0.635 mm |
| UL style | 2 678 |
| Temperature range | - 30 °C ... + 105 °C |
| Materials | |
| Conductor | 7 x 0.102 mm regular tinning or Z-bonding AWG 30 |
| Insulation | PVC |

Cables for insulation displacement termination

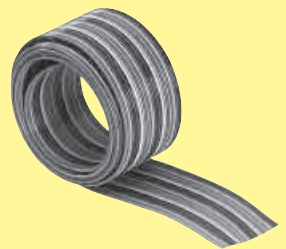
| Identification | No. of contacts | Part No. | Drawing | Dimensions in mm |
|---|---------------------------------------|----------------|---------|------------------|
| Flat cable grey UL AWM-style 2651 CSA | 6 | 09 18 006 700 | | |
| | 9 | 09 18 009 700 | | |
| | 10 | 09 18 010 700 | | |
| | 14 | 09 18 014 700 | | |
| | 15 | 09 18 015 700 | | |
| | 16 | 09 18 016 700 | | |
| | 18 | 09 18 018 700 | | |
| | 20 | 09 18 020 700 | | |
| | 24 | 09 18 024 700 | | |
| | 25 | 09 18 025 700 | | |
| | 26 | 09 18 026 700 | | |
| | 28 | 09 18 028 700 | | |
| | 34 | 09 18 034 700 | | |
| | 37 | 09 18 037 700 | | |
| | 40 | 09 18 040 700 | | |
| | Length per reel 30.48 m (100 feet) | 1 | | |
| 4 | | | | |
| Flat cable colour coded Length per reel 30.48 m (100 feet) UL AWM-style 20 130 | 9 | 09 18 009 7005 | | |
| | 10 | 09 18 010 7005 | | |
| | 14 | 09 18 014 7005 | | |
| | 15 | 09 18 015 7005 | | |
| | 16 | 09 18 016 7005 | | |
| | 20 | 09 18 020 7005 | | |
| | 24 | 09 18 024 7005 | | |
| | 25 | 09 18 025 7005 | | |
| | 26 | 09 18 026 7005 | | |
| | 34 | 09 18 034 7005 | | |
| | 37 | 09 18 037 7005 | | |
| | 40 | 09 18 040 7005 | | |
| | 50 | 09 18 050 7005 | | |
| | 60 | 09 18 060 7005 | | |
| | 64 | 09 18 064 7005 | | |
| | Length per reel 30.48 m (100 feet) | 1 | | |
| 4 | | | | |
| Flat cable colour coded Length per reel 30.48 m (100 feet) UL AWM-style 20 130 | 9 | 09 18 009 7005 | | |
| | 10 | 09 18 010 7005 | | |
| | 14 | 09 18 014 7005 | | |
| | 15 | 09 18 015 7005 | | |
| | 16 | 09 18 016 7005 | | |
| | 20 | 09 18 020 7005 | | |
| | 24 | 09 18 024 7005 | | |
| | 25 | 09 18 025 7005 | | |
| | 26 | 09 18 026 7005 | | |
| | 34 | 09 18 034 7005 | | |
| | 37 | 09 18 037 7005 | | |
| | 40 | 09 18 040 7005 | | |
| | 50 | 09 18 050 7005 | | |
| | 60 | 09 18 060 7005 | | |
| | 64 | 09 18 064 7005 | | |
| | Length per reel 30.48 m (100 feet) | 1 | | |
| 4 | | | | |
| Flat cable colour coded Length per reel 30.48 m (100 feet) UL AWM-style 20 130 | 9 | 09 18 009 7005 | | |
| | 10 | 09 18 010 7005 | | |
| | 14 | 09 18 014 7005 | | |
| | 15 | 09 18 015 7005 | | |
| | 16 | 09 18 016 7005 | | |
| | 20 | 09 18 020 7005 | | |
| | 24 | 09 18 024 7005 | | |
| | 25 | 09 18 025 7005 | | |
| | 26 | 09 18 026 7005 | | |
| | 34 | 09 18 034 7005 | | |
| | 37 | 09 18 037 7005 | | |
| | 40 | 09 18 040 7005 | | |
| | 50 | 09 18 050 7005 | | |
| | 60 | 09 18 060 7005 | | |
| | 64 | 09 18 064 7005 | | |
| | Length per reel 30.48 m (100 feet) | 1 | | |
| 4 | | | | |
| Flat cable colour coded Length per reel 30.48 m (100 feet) UL AWM-style 20 130 | 9 | 09 18 009 7005 | | |
| | 10 | 09 18 010 7005 | | |
| | 14 | 09 18 014 7005 | | |
| | 15 | 09 18 015 7005 | | |
| | 16 | 09 18 016 7005 | | |
| | 20 | 09 18 020 7005 | | |
| | 24 | 09 18 024 7005 | | |
| | 25 | 09 18 025 7005 | | |
| | 26 | 09 18 026 7005 | | |
| | 34 | 09 18 034 7005 | | |
| | 37 | 09 18 037 7005 | | |
| | 40 | 09 18 040 7005 | | |
| | 50 | 09 18 050 7005 | | |
| | 60 | 09 18 060 7005 | | |
| | 64 | 09 18 064 7005 | | |
| | Length per reel 30.48 m (100 feet) | 1 | | |
| 4 | | | | |



Conductor material _____ Copper tinned
 Gauge _____ AWG 28/7 0.089 mm²
 Voltage rating _____ 300 V_{r.m.s.}
 Current rating _____ 1.3 A at 10 °C rise above ambient
 Capacity unbalanced _____ 45.9 pF/m
 Impedance unbalanced _____ 105 Ω
 Propagation delay _____ 4.9 ns/m nominal
 Insulation material _____ PVC
 Temperature rating (operating) _____ -20 °C ... + 105 °C
 Temperature rating (static) _____ -30 °C ... + 105 °C
 Flammability rating _____ Flame retardant VW-1
 Insulation resistance _____ > 10⁴ MΩ/km



Colour code sequence (in 10 steps)
 brown, red, orange, yellow, green, blue, violet, grey, white, black



Conductor material _____ Copper tinned
 Gauge _____ AWG 28/7 0.089 mm²
 Voltage rating _____ 300 V_{r.m.s.}
 Conductor resistance _____ 221 mΩ/m
 Capacity unbalanced _____ 42.7 pF/m
 Impedance unbalanced _____ 105 Ω
 Inductance unbalanced _____ 0.68 μH/m
 Signal delay _____ 4.9 ns/m
 Insulation material _____ PVC
 Temperature rating _____ -20 °C ... + 105 °C
 Flammability rating _____ UL: VW 1
 Insulation resistance _____ 10⁴ MΩ/km

Cables for insulation displacement termination

| Identification | No. of contacts | Part No. | Drawing | Dimensions in mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------|--------------------------------|---------------------------------|------------------------------------|---|-----------------|-------------------------|---------------------------------|------------------------------------|---------------------|-------|-------|-------|--------------------|---------------|-------|-------|-------|--------------------------------|--|--|----------------|-------------------------|--|--|--------------------|---------------------|--|--|---------------------|----------|--|--|-----------------------|-----------------------|--|--|----------------------|----------|----------|--|---------------------|---------|-----------|--|----------------------|-------|------|--|--------------|----------|----------------|--|
| Flat cable | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| twisted pair | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Length per reel | 10 | 09 18 010 7006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30.48 m (100 feet) | 14 | 09 18 014 7006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 16 | 09 18 016 7006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UL AWM-style 20 130 | 20 | 09 18 020 7006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 26 | 09 18 026 7006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 34 | 09 18 034 7006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40 | 09 18 040 7006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 50 | 09 18 050 7006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 60 | 09 18 060 7006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 64 | 09 18 064 7006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <table border="1"> <thead> <tr> <th></th> <th>Flat cable twisted pair</th> <th>Round flat cable with screening</th> <th>Round flat cable without screening</th> </tr> </thead> <tbody> <tr> <td>Insulation material</td> <td colspan="3">PVC</td> </tr> <tr> <td>Conductor material</td> <td colspan="3">Copper tinned</td> </tr> <tr> <td>Gauge</td> <td colspan="3">AWG 28/7 0.089 mm²</td> </tr> <tr> <td>Voltage rating</td> <td colspan="3">300 V_{r.m.s.}</td> </tr> <tr> <td>Temperature rating</td> <td colspan="3">-20 °C ... + 105 °C</td> </tr> <tr> <td>Flammability rating</td> <td colspan="3">UL: VW 1</td> </tr> <tr> <td>Insulation resistance</td> <td colspan="3">10⁴ MΩ/km</td> </tr> <tr> <td>Conductor resistance</td> <td>221 mΩ/m</td> <td colspan="2">225 mΩ/m</td> </tr> <tr> <td>Capacity unbalanced</td> <td>49 pF/m</td> <td colspan="2">78.7 pF/m</td> </tr> <tr> <td>Impedance unbalanced</td> <td>105 Ω</td> <td colspan="2">75 Ω</td> </tr> <tr> <td>Signal delay</td> <td>5.2 ns/m</td> <td colspan="2">5.25 ns/m nom.</td> </tr> </tbody> </table> | | Flat cable twisted pair | Round flat cable with screening | Round flat cable without screening | Insulation material | PVC | | | Conductor material | Copper tinned | | | Gauge | AWG 28/7 0.089 mm ² | | | Voltage rating | 300 V _{r.m.s.} | | | Temperature rating | -20 °C ... + 105 °C | | | Flammability rating | UL: VW 1 | | | Insulation resistance | 10 ⁴ MΩ/km | | | Conductor resistance | 221 mΩ/m | 225 mΩ/m | | Capacity unbalanced | 49 pF/m | 78.7 pF/m | | Impedance unbalanced | 105 Ω | 75 Ω | | Signal delay | 5.2 ns/m | 5.25 ns/m nom. | |
| | Flat cable twisted pair | Round flat cable with screening | Round flat cable without screening | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Insulation material | PVC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor material | Copper tinned | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Gauge | AWG 28/7 0.089 mm ² | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Voltage rating | 300 V _{r.m.s.} | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Temperature rating | -20 °C ... + 105 °C | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Flammability rating | UL: VW 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Insulation resistance | 10 ⁴ MΩ/km | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Conductor resistance | 221 mΩ/m | 225 mΩ/m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Capacity unbalanced | 49 pF/m | 78.7 pF/m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Impedance unbalanced | 105 Ω | 75 Ω | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Signal delay | 5.2 ns/m | 5.25 ns/m nom. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Round flat cable | | | ø max. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| with screening (shielding) | 9 | 09 18 009 70 | 6.86 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10 | 09 18 010 70 | 6.86 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 14 | 09 18 014 70 | 7.37 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 15 | 09 18 015 70 | 7.62 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UL listed PLCC CL2 | 16 | 09 18 016 70 | 7.87 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CSA certified AWM FT-1 | 20 | 09 18 020 70 | 8.38 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 25 | 09 18 025 70 | 9.14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 26 | 09 18 026 70 | 9.14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 34 | 09 18 034 70 | 10.16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 37 | 09 18 037 70 | 10.41 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40 | 09 18 040 70 | 10.92 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Length per reel | 50 | 09 18 050 70 | 12.19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30.48 m (100 feet) | 60 | 09 18 060 70 | 13.21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 64 | 09 18 064 70 | 13.46 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <ul style="list-style-type: none"> ① Flat cable, AWG 28/7 ② Aluminium / Polyester tape (spiral wrap) ③ 85 % minimum coverage tinned copper braid ④ Paper line ⑤ Outer jacket: black PVC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| without screening (shielding) | 9 | 09 18 009 70 | 6.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 10 | 09 18 010 70 | 6.35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 14 | 09 18 014 70 | 6.60 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 15 | 09 18 015 70 | 6.86 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| UL listed PLCC CL2 | 16 | 09 18 016 70 | 7.11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CSA certified AWM FT-1 | 20 | 09 18 020 70 | 7.62 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 25 | 09 18 025 70 | 8.38 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 26 | 09 18 026 70 | 8.38 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 34 | 09 18 034 70 | 9.40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 37 | 09 18 037 70 | 9.65 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 40 | 09 18 040 70 | 10.16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Length per reel | 50 | 09 18 050 70 | 11.43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30.48 m (100 feet) | 60 | 09 18 060 70 | 12.45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 64 | 09 18 064 70 | 12.70 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <ul style="list-style-type: none"> ① Flat cable, AWG 28/7 ② Clear polyester ③ Paper line ④ Outer jacket: black PVC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <table border="1"> <thead> <tr> <th>No. of contacts</th> <th>a</th> <th>b</th> <th>c</th> </tr> </thead> <tbody> <tr> <td>6 to 26</td> <td>19.05</td> <td>19.05</td> <td>38.10</td> </tr> <tr> <td>34 to 64</td> <td>38.10</td> <td>19.05</td> <td>57.15</td> </tr> </tbody> </table> | No. of contacts | a | b | c | 6 to 26 | 19.05 | 19.05 | 38.10 | 34 to 64 | 38.10 | 19.05 | 57.15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. of contacts | a | b | c | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 to 26 | 19.05 | 19.05 | 38.10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34 to 64 | 38.10 | 19.05 | 57.15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | <table border="1"> <thead> <tr> <th>No. of contacts</th> <th>a</th> <th>b</th> <th>c</th> </tr> </thead> <tbody> <tr> <td>6 to 26</td> <td>19.05</td> <td>19.05</td> <td>38.10</td> </tr> <tr> <td>34 to 64</td> <td>38.10</td> <td>19.05</td> <td>57.15</td> </tr> </tbody> </table> | No. of contacts | a | b | c | 6 to 26 | 19.05 | 19.05 | 38.10 | 34 to 64 | 38.10 | 19.05 | 57.15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| No. of contacts | a | b | c | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 to 26 | 19.05 | 19.05 | 38.10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34 to 64 | 38.10 | 19.05 | 57.15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

* Not normally kept in stock
Important: always store reels vertically

