

Male contacts 1.6 mm

| Part no. | Description | Cross section in mm ² (D) | AWG | Silver plated | Gold plated | Drawing |
|----------|--------------------------------------|--------------------------------------|---------|---------------|-------------|---------|
| 6575085 | male contact 1.6 mm / AWG 26 - 22 | 0.14 - 0.37 | 26 - 22 | • | | |
| 6575086 | male contact 1.6 mm / AWG 20 | 0.5 | 20 | • | | |
| 6575088 | male contact 1.6 mm / AWG 20 - 16 | 0.75 - 1.0 | 20 - 16 | • | | |
| 6575090 | male contact 1.6 mm / AWG 16 - 15 | 1.5 | 16 - 15 | • | | |
| 6575083 | male contact 1.6 mm / AWG 14 | 2.5 | 14 | • | | |
| 6575118 | male contact AU 1.6 mm / AWG 26 - 22 | 0.14 - 0.37 | 26 - 22 | | • | |
| 6575121 | male contact AU 1.6 mm / AWG 20 | 0.5 | 20 | | • | |
| 6575116 | male contact AU 1.6 mm / AWG 20 - 16 | 0.75 - 1.0 | 20 - 16 | | • | |
| 6575124 | male contact AU 1.6 mm / AWG 16 - 15 | 1.5 | 16 - 15 | | • | |
| 6575125 | male contact AU 1.6 mm / AWG 14 | 2.5 | 14 | | • | |

drawing - dimensions in mm [inch]

Male contact 1.6 mm interlock for safety interlock circle

| Part no. | Description | Cross section in mm ² (D) | AWG | Silver plated | Gold plated | Drawing |
|----------|--|--------------------------------------|-----|---------------|-------------|---------|
| 6575079 | male contact interlock 1.6 mm / AWG 14 <i>Short version for safety interlock circle</i> | 2.5 | 14 | • | | |

drawing - dimensions in mm [inch]

Female contacts 1.6 mm

| Part no. | Description | Cross section in mm ² (D) | AWG | Silver plated | Gold plated | Drawing |
|----------|--|--------------------------------------|---------|---------------|-------------|---------|
| 6575095 | female contact 1.6 mm / AWG 26 - 22 | 0.14 - 0.37 | 26 - 22 | • | | |
| 6575107 | female contact 1.6 mm / AWG 20 | 0.5 | 20 | • | | |
| 6575098 | female contact 1.6 mm / AWG 20 - 16 | 0.75 - 1.0 | 20 - 16 | • | | |
| 6575100 | female contact 1.6 mm / AWG 16 - 15 | 1.5 | 16 - 15 | • | | |
| 6575084 | female contact 1.6 mm / AWG 14 | 2.5 | 14 | • | | |
| 6575127 | female contact AU 1.6 mm / AWG 26 - 22 | 0.14 - 0.37 | 26 - 22 | | • | |
| 6575131 | female contact AU 1.6 mm / AWG 20 | 0.5 | 20 | | • | |
| 6575117 | female contact AU 1.6 mm / AWG 20 - 16 | 0.75 - 1.0 | 20 - 16 | | • | |
| 6575132 | female contact AU 1.6 mm / AWG 16 - 15 | 1.5 | 16 - 15 | | • | |
| 6575133 | female contact AU 1.6 mm / AWG 14 | 2.5 | 14 | | • | |

drawing - dimensions in mm [inch]

For adapter versions: Screwed cable glands M20 / M25

| Part no. | Description | Clamping range in mm (D) | Drawing |
|----------|---|--------------------------|---------|
| 1674058 | screwed cable gland M20x1.5, 5-10 mm | 5 - 10 | |
| 1674110 | screwed cable gland M20x1.5, 10-14 mm | 10 - 14 | |
| 1674111 | screwed cable gland M20x1.5, 7-12 mm | 7 - 12 | |
| 1674117 | screwed cable gland M25 x 1.5, 13-18 mm | 13-18 | |
| 1674119 | screwed cable gland M25 x 1.5, 9-16 mm | 9-16 | |

drawing - dimensions in mm [inch]

Gaskets

| Part no. | Description | Drawing |
|----------|---|---------|
| 6572081 | Flat gasket for types GS/GB 207 - 407 (Size 18) | |
| 6572054 | Flat gasket for types GS/GB 507/520 (Size 20) | |

drawing - dimensions in mm [inch]

Coverings with thread

| P/N | Description | Mechanical drawing |
|---------|------------------------------------|---------------------------------|
| 1672070 | Covering for types KS/KB 507 | <p>chain length min. 120 mm</p> |
| 1672072 | Covering for types KS/KB 207 - 407 | <p>chain length min. 120 mm</p> |

drawing - dimensions in mm [inch]

Tools

| Part No. | Description | Connector types |
|----------|---|----------------------|
| 3000001 | Extracting tool for contacts 1.6 mm - male and female | MC 207 - 507 |
| 3000015 | Crimping tool for contacts 1.6 mm - male and female incl. pliers, contact holder and crimping cheeks | MC 207 - 507, MC 520 |
| 3000050 | Screwdriver for threaded pin size M3 | MC 207 - 507, MC 520 |