

EN3155 Contacts



NEW

Know-how

Driving growth through product innovation

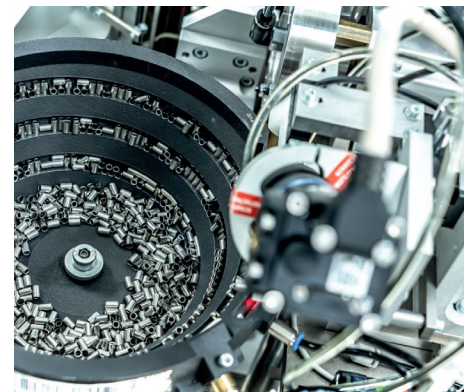
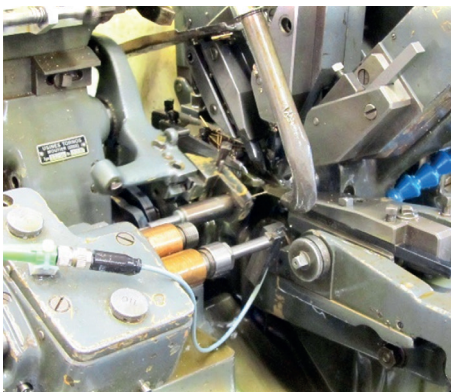
Located in the Arve valley of the French Alps, known as the birthplace of screw-machining components, Amphenol delivers experience and expertise in designing and manufacturing contacts.



Features and benefits



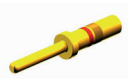


Our EN3155 contacts meet the latest requirements including enhanced performances on:

- Vibrations at highest temperature
- Additional temperature exposures and variations




EN3155 Contacts


Contact selection guide

| Representation | Pin or socket | EN spec number | Style | Contact | | Amphenol socapex p/n | Color bands | | Connectors | | |
|---|---------------|----------------|-------|--------------|------------------|----------------------|--|--------|------------|--------|--------|
| | | | | Contact size | Wire barrel size | |  | | EN3545 | EN3645 | EN4165 |
| | | | | | | | 1 | 2 | | | |
|  | SOCKET | EN3155-003 | F | 22 | 22 | 600870-81 | Green | Green | X | | X |
| | | | | 20 | 22 | 600871-81 | Red | Green | | | X |
| | | | | 20 | 20 | 600872-81 | Red | Red | | | X |
| | | | | 20 | 18 | 600873-81 | Red | Brown | | | X |
| | | | | 16 | 16 | 600874-81 | Blue | Blue | X | | X |
| | | | | 16 | 14 | 600875-81 | Blue | White | X | | X |
| | | | | 12 | 12 | 600876-81 | Yellow | Yellow | X | | X |
| | | | | 12 | 14 | 600877-81 | Yellow | White | X | | X |
| | | | | 10 | 10 | 603477-81 | White | Brown | X | | X |
|  | PIN | EN3155-008 | M | 22 | 22 | 600880-81 | Green | Green | X | X | X |
| | | | | 20 | 22 | 600881-81 | Red | Green | | X | X |
| | | | | 20 | 20 | 600882-81 | Red | Red | | X | X |
| | | | | 20 | 18 | 600883-81 | Red | Brown | | X | X |
| | | | | 16 | 16 | 600884-81 | Blue | Blue | X | X | X |
| | | | | 16 | 14 | 600885-81 | Blue | White | X | X | X |
| | | | | 12 | 12 | 600886-81 | Yellow | Yellow | X | X | X |
| | | | | 12 | 14 | 600887-81 | Yellow | White | X | X | X |
| | | | | 10 | 10 | 603208-81 | White | Brown | X | | X |
|  | SOCKET | EN3155-009 | F | 22 | 22 | 600890-81 | Green | Green | | X | |
| | | | | 20 | 22 | 600891-81 | Red | Green | | X | |
| | | | | 20 | 20 | 600892-81 | Red | Red | | X | |
| | | | | 20 | 18 | 600893-81 | Red | Brown | | X | |
| | | | | 16 | 16 | 600894-81 | Blue | Blue | | X | |
| | | | | 16 | 14 | 600895-81 | Blue | White | | X | |
| | | | | 12 | 12 | 600896-81 | Yellow | Yellow | | X | |
| | | | | 12 | 14 | 600897-81 | Yellow | White | | X | |
| | | | | 10 | 10 | 603253-81 | White | Brown | X | | |
|  | PIN | EN3155-014 | M | 20 | 22 | 603152-81 | Red | Green | X | | |
| | | | | 20 | 20 | 603150-81 | Red | Red | X | | |
| | | | | 20 | 18 | 603151-81 | Red | Brown | X | | |
|  | SOCKET | EN3155-015 | F | 20 | 22 | 603155-81 | Red | Green | X | | |
| | | | | 20 | 20 | 603153-81 | Red | Red | X | | |
| | | | | 20 | 18 | 603755-81 | Red | Brown | X | | |

NOTE: in case of similar color for band 1 and 2, the contact could be delivered with a unique wilder color band of this color.

Other EN3155 qualified products

| Representation | Pin or socket | EN spec number | Style | Contact | | Amphenol socapex p/n | Connectors | | |
|---|---------------|----------------|-------|--------------|------------------|----------------------|------------|--------|--------|
| | | | | Contact size | Wire barrel size | | EN3372 | EN3645 | EN4165 |
|  | PIN | EN3155-024 | M | 08A | NO | 600611 | X | X | X |
| | | | | 08B | NO | 600612 | X | X | X |
| | | | | 08C | NO | 600613 | X | X | X |
| | SOCKET | EN3155-025 | F | 08A | NO | 600614 | X | X | X |
| | | | | 08B | NO | 600615 | X | X | X |
| | | | | 08C | NO | 600616 | X | X | X |

| Representation | Pin or socket | EN spec number | Style | Contact | | Amphenol socapex p/n | Connectors | | |
|---|---------------|----------------|-------|--------------|-------------------------------|----------------------|------------|--------|--------|
| | | | | Contact size | Delivered with sealing sleeve | | EN3372 | EN3645 | EN4165 |
|  | PIN | EN3155-074 | M | 08A | YES | 600963 | X | X | X |
| | | | | 08 | | 603085 | X | X | X |
| | SOCKET | EN3155-075 | F | 08A | YES | 600964 | X | X | X |
| | | | | 08 | | 603086 | X | X | X |

