



SINGLE WIRE SEALING SYSTEM
Einleiter - Dichtungs - System

DIFFERENT VARIANTS:
- VARIANT ONLY AT THIS PIN 1718762
- VARIANT ONLY AT THIS PIN 1718762

| REV | WIRE RANGE | INSULATION-Ø | Ø | MATERIAL | BODY | TAB | INSULATION | DESIGN | LENGTH | WIRE CRIMP | INSULATION CRIMP | Ø |
|-------------|------------|--------------|------------|----------|---------|------------|------------|----------------------------|---------------------------------------------|------------------------------------------------------|------------------|---|
| 1718762-3 | B | 1.0 - 1.5 | 1.9 - 2.4 | CuNiSi | Eu50/50 | TIN PLATED | 2 | A: 3.0 B: 2.0 C: 6.8 | E: 2.6 G: 2.9 D _{tab} : 1.35 | H: 4.4 K: 4.3 D _{tab} : 2.9 M: 0.8 | 16-8 | |
| 1718762-2 | C | 0.5 - 0.75 | 1.4 - 1.9 | CuNiSi | Eu50/50 | TIN PLATED | 2 | A: 2.6 B: 2.0 C: 6.4 | E: 2.0 G: 2.1 D _{tab} : 1.1 | H: 4.2 K: 4.3 D _{tab} : 2.7 M: 0.8 | 16-3 | |
| 1718760-3 | A | 0.25 - 0.35 | 1.1 - 1.75 | CuNiSi | Eu50/50 | TIN PLATED | 2 | A: 2.6 B: 2.0 C: 6.4 | E: 1.8 G: 1.8 D _{tab} : 0.8 | H: 4.2 K: 4.3 D _{tab} : 2.6 M: 0.8 | 16-3 | |
| 1718760-1 | A | 0.3 - 0.22 | 2.6 | CuNiSi | Eu50/50 | TIN PLATED | 1 | A: 2.5 B: 1.9 C: 6.2 | E: 1.5 G: 1.4 D _{tab} : 2.6 | H: 4.0 K: 4.1 D _{tab} : 2.6 M: 0.2 | 16-3 | |
| 1418762-3 | A | 1.0 - 1.5 | 1.9 - 2.4 | CuNiSi | Eu50/50 | TIN PLATED | 3 | A: 3.0 B: 2.0 C: 6.1 | E: 2.6 G: 2.9 D _{tab} : 1.35 | H: 3.7 K: 3.9 D _{tab} : 2.1 M: 0.2 | 16-3 | |
| 5-1418760-3 | A | 0.5 - 0.75 | 1.4 - 1.9 | CuNiSi | Eu50/50 | TIN PLATED | 2 | A: 3.0 B: 2.0 C: 6.1 | E: 2.0 G: 2.1 D _{tab} : 1.6 | H: 2.7 K: 2.9 D _{tab} : 1.6 M: 0.2 | 16-3 | |
| 1418760-3 | B | 0.5 - 0.75 | 1.4 - 1.9 | CuNiSi | Eu50/50 | TIN PLATED | 3 | A: 3.0 B: 2.0 C: 6.1 | E: 2.0 G: 2.1 D _{tab} : 1.1 | H: 2.7 K: 2.9 D _{tab} : 1.6 M: 0.2 | 16-3 | |
| 5-1418758-3 | A | 0.25 - 0.35 | 1.1 - 1.75 | CuNiSi | Eu50/50 | TIN PLATED | 2 | A: 2.6 B: 2.0 C: 5.7 | E: 1.8 G: 1.8 D _{tab} : 0.8 | H: 2.6 K: 2.6 D _{tab} : 1.4 M: 0.2 | 16-3 | |
| 1418758-3 | A | 0.25 - 0.35 | 1.1 - 1.75 | CuNiSi | Eu50/50 | TIN PLATED | 4 | A: 2.6 B: 2.0 C: 5.7 | E: 1.8 G: 1.8 D _{tab} : 0.8 | H: 2.6 K: 2.6 D _{tab} : 1.4 M: 0.2 | 16-3 | |
| 2141864-3 | A | 0.3 - 0.22 | 0.85 - 1.2 | CuNiSi | Eu50/50 | TIN PLATED | 1 | A: 2.5 B: 1.7 C: 5.4 | E: 1.5 G: 1.4 D _{tab} : 1.1 | H: 2.0 K: 1.9 D _{tab} : 1.1 | 15-3 | |

DESIGN 1 **DESIGN 2** **DESIGN 3** **DESIGN 4**

WIRE CRIMP **STANDARD ISOLATION** **SINGLE WIRE CRIMP**

REVISION STATUS

CONTACT AREA TAB MIN. 0.8µm SELECTIV GOLD OVER Ni
Kontaktfläche Min. 0.8µm selektiv Gold über Ni

CONTACT AREA TAB MIN. 0.2µm SELECTIV SILVER
Kontaktfläche Min. 0.2µm selektiv Silber

DIFFERENT FORM OF THE SEPARATIONS AND WIRE CRIMP POSSIBLE
unterschiedliche Ausbauten der Haken und des Span-Crimp möglich

RELEASED WIRE, SEE APPLICATION SPEC. TE 161-8464
Freigelegtes Draht, siehe Anwendungsspez. TE 161-8464

TE Connectivity

