

Receptacle Contacts

Technical Features

Material

Receptacle Contact: CuNiSi
Tab Contact: CuSn
Cantilever Spring: Stainless Steel

Contact Finish:

Tin plated,
selective gold plated

Wire Size Range:

>0.35–0.5 mm²
>0.5–1.0 mm²
>1.0–2.5 mm²
stranded cable (FLR)

Current Carrying Capacity:

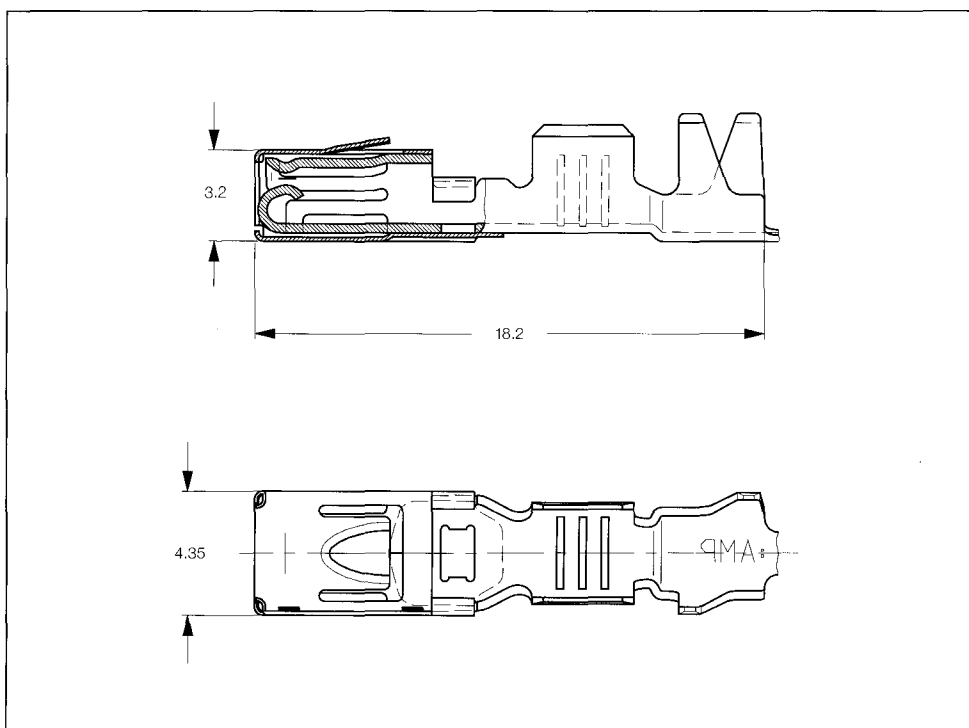
34 A (20 °C)
25 A (80 °C)

Temperature Range:

–40 °C ... +130 °C (tin plated)
–40 °C ... +150 °C (gold plated)

Centerline

Standard: 5.08 x 5.08 mm
Single Wire Sealing System:
7.0 x 7.0 mm



**Insertion and
Extraction Tool:**
Part No. **6-1579007-3**

Chart Drawings
Receptacle Contact: 1355934
Tab Contact: 1355933

Product Specification:
108-18476

Application Specification:
114-18141
114-18063

Standard Receptacle Contacts

Wire Size Range (mm ²)	Insulation Diameter		Material and Finish	Part Numbers				Applicator		Hand Tool 354940-1 with Die Set
	FLK (mm)	FLR (mm)		Strip Form	Package Quantity	Loose- Piece	Package Quantity	Standard	Fine Adjust	
0.35–0.5	–	1.2–1.6	tin plated	968678-2	5,000	929155-2	500	–	1528211	539711-2
			gold plated	968678-5	5,000	929155-5	500			
>0.5–1.0	–	1.7–2.1	tin plated	968074-2	5,000	929156-2	500	–	1528344	58589-2
			gold plated	968074-5	5,000	929156-5	500			
>1.0–2.5	–	2.2–3.0	tin plated	968075-2	4,000	929157-2	500	1426259	1528223	58590-2
			gold plated	968075-5	4,000	929157-5	500			
4.0	–	3.4–3.7	tin plated	1355950-2	3,000	1355951-2	500	–	1528358	58590-2

Single Wire Sealing System

Wire Size Range (mm ²)	Insulation Diameter		Material and Finish	Part Numbers				Applicator		Hand Tool 354940-1 with Die Set
	FLK (mm)	FLR (mm)		Strip Form	Package Quantity	Loose- Piece	Package Quantity	Standard	Fine Adjust	
0.35–0.5	–	1.2–1.6	tin plated	968680-2	3,300	929158-2	500	–	–	539712-2
			gold plated	968680-5	3,300	929158-5	500			
>0.5–1.0	–	1.7–2.1	tin plated	968119-2	3,000	929159-2	500	–	1528175	58591-2
			gold plated	968119-5	3,000	929159-5	500			
>1.0–2.5	–	2.2–3.0	tin plated	968120-2	3,000	929160-2	500	–	1528321	58592-2
			gold plated	968120-5	3,000	929160-5	500			