

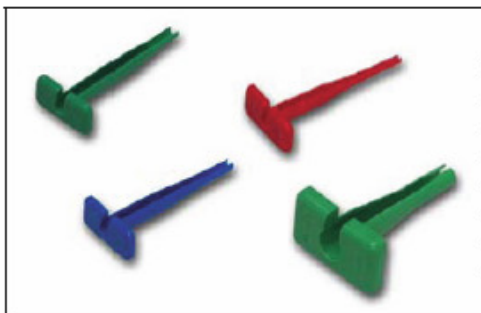
# Tooling



These crimp tools are designed for use with the Deutsch range of common contacts and when properly crimped, provide an air-tight crimp which is highly resistant to increases in resistance as a result of temperature and oxidation.

Since no wet process is involved, corrosion is not a problem. No adhesives, fluxes or additives are used.

The cost associated with crimping is reduced due to the speed and reliability of the termination.



## Removal Tools

Part No.	Subs Terminal Type	Color	Pack Qty
0411-204-1605	Size 16	D - Blue	1
0411-240-2005	Size 20	Red	1
0411-291-1405	Size 14	Green	1
0411-310-1605	Size 16	L-Blue	1
114008	Size 8	Green	1
114009	Size 4	White	1
114010	Size 12	Yellow	1



## Crimping Tools








Part No.	Subs Terminal Type	Fig No.	Pack Qty
AMSC12	Solid Size 12	1	1
AMSC16/A-1	Solid Size 12	1	1
AMSC20/A-1	Solid Size 20	2	1
CT02	F-Crimp Size 16 & 20	3	1
HDT48-00	Solid Size 12, 16 & 20	4	1
HDT50-00	Solid size 12, 16 & 20	5	1
22/1	Solid Size 4 & 8	6	1

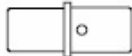
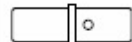





# Contacts



Deutsch contacts are available in two types. The standard solid contact series which has a standard finish of nickel with gold plating also available.

Stamp and formed or F- crimp are designed for the budget conscious without sacrificing the reliability and maintainability of the deutsch connecting system.

		<b>Pin</b>					
		Part No.	Type	Size	Amperage	Cable Range - mm <sup>2</sup>	Pack Qty
	4	<b>0460-204-0490</b>	Solid	4	100	13	1
	8	<b>0460-204-08141</b>	Solid	8	60	5.0 - 8.0	1
		<b>0460-204-12141</b>	Solid	12	25	2.0 - 3.0	1
		<b>0460-220-1231</b>	Solid - gold plated	12	25	2.0 - 3.0	1
	12	<b>0460-202-16141</b>	Solid	16	13	0.5 - 1.0	1
		<b>0460-215-16141</b>	Solid green band	16	13	1.0 - 2.0	1
	16 - F crimp	<b>0460-202-1631</b>	Solid - gold plated	16	13	0.5 - 1.0	1
		<b>1060-16-0122</b>	F-crimp	16	13	0.75 - 1.5	1
	16	<b>0460-202-20141</b>	Solid	20	7.5	0.2 - 0.5	1
	20	<b>0460-202-2031</b>	Solid - gold plated	20	7.5	0.2 - 0.5	1
	20 - F crimp	<b>1060-20-0122</b>	F-crimp	20	7.5	0.5 - 1.0	1

		<b>Socket</b>					
		Part No.	Type	Size	Amperage	Cable Range - mm <sup>2</sup>	Pack Qty
	4	<b>0462-203-04141</b>	Solid	4	100	13	1
	8	<b>0462-203-08141</b>	Solid	8	60	5.0 - 8.0	1
		<b>0462-203-12141</b>	Solid	12	25	2.0 - 3.0	1
		<b>0462-210-1231</b>	Solid - gold plated	12	25	2.0 - 3.0	1
	12	<b>0462-201-16141</b>	Solid	16	13	0.5 - 1.0	1
		<b>0462-209-16141</b>	Solid - green band	16	13	1.0 - 2.0	1
	16 - F crimp	<b>0462-201-1631</b>	Solid - gold plated	16	13	0.5 - 1.0	1
		<b>1062-16-0122</b>	F-crimp	16	13	0.75 - 1.5	1
	16	<b>0462-201-20141</b>	Solid	20	7.5	0.2 - 0.5	1
	20	<b>0462-201-2031</b>	Solid - gold plated	20	7.5	0.2 - 0.5	1
	20 - F crimp	<b>1062-20-0122</b>	F-crimp	20	7.5	0.5 - 1.0	1

## Sealing Blanks



Part No.	Suits Terminal Size	Color	Pack Qty
0413-204-2005	20	Red	1
114017	12-16	White	1
114018	8	White	1
114019	4	Red	1

# Terminal Information

Contact Type	Material	Termination Method	Manufacturing Method	Finish-Standard
Solid Pin	Solid Copper Alloy	Crimp	Cold-Heated	Nickel Plated
F - Crimp Pin	Copper Alloy	Crimp	Stamp & Formed Production Method	- Nickel Plated Size 16 & 20 - Tin/Nickel Size 12
Solid Socket	Solid Copper Alloy with stainless steel sleeve	Crimp	Cold-Heated	Nickel Plated
F - Crimp Socket	Copper Alloy with stainless steel sleeve	Crimp	Stamp & Formed Production Method	- Nickel Plated Size 16 & 20 - Tin/Nickel Size 12