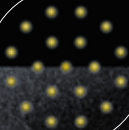


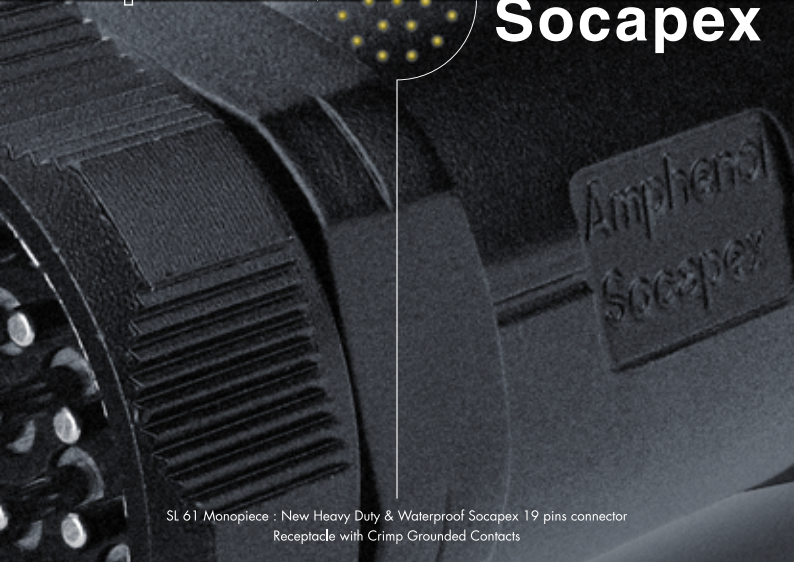
Monopiece SL61



Amphenol



Socapex



SL 61 Monopiece : New Heavy Duty & Waterproof Socapex 19 pins connector
Receptacle with Crimp Grounded Contacts

SL61 Monopiece & New Receptacle

New SL61 Monopiece Backshell

Metallic backshell.

Waterproof IP67 rated.

100% compatible with all the Socapex 419AR range.

Socapex exclusive gland design to ensure a high mechanical retention of the cable.

Gland available in Size 29 or 36 according to the outside diameter of the cable.

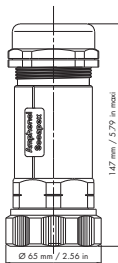
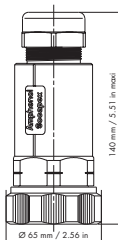
Socapex exclusive thread design to avoid accidental unscrewing of the backshell while mating / unmating.

Built-in double insulation and black non conductive plating for safety.

Solder and crimp contacts available.

Contacts size 12 (AWG14-12, conductor diameter up to 2,45 mm / 0.1 in).

The Socapex split backshell (47380N) can be used with the new plug.



ROHS COMPLIANT

Size 29

Plugs	Cable diameter 15 mm / 0.59 in to 24 mm / 0.94 in		
	Plug alone	Backshell	Complete Set Plug + Backshell
Black, Solder	SLD BMPG 419AR	47029N	SLD FMD PG29 419AR
Black, Crimp	SLXD BMPG 419AR	47029N	SLXD FMD PG29 419AR

In line Receptacles	Cable diameter 15 mm / 0.59 in to 24 mm / 0.94 in		
	Plug alone	Backshell	Complete Set Plug + Backshell
Black, Solder	SLD BFRPG 419AR	47029N	SLD FFDR PG29 419AR
Black, Solder 7 ground Contacts	SLGD BFRPG 419AR	47029N	SLGD FFDR PG29 419AR
Black, Crimp	SLXD BFRPG 419AR	47029N	SLXD FFDR PG29 419AR
Black, Crimp 7 ground Contacts	SLXGD BFRPG 419AR	47029N	SLXGD FFDR PG29 419AR

Size 36

Plugs	Cable diameter 24 mm / 0.94 in to 34 mm / 1.34 in		
	Plug alone	Backshell	Complete Set Plug + Backshell
Black, Solder	SLD BMPG 419AR	47036N	SLD FMD PG36 419AR
Black, Crimp	SLXD BMPG 419AR	47036N	SLXD FMD PG36 419AR

In line Receptacles	Cable diameter 24 mm / 0.94 in to 34 mm / 1.34 in		
	Plug alone	Backshell	Complete Set Plug + Backshell
Black, Solder	SLD BFRPG 419AR	47036N	SLD FFDR PG36 419AR
Black, Solder 7 ground Contacts	SLGD BFRPG 419AR	47036N	SLGD FFDR PG36 419AR
Black, Crimp	SLXD BFRPG 419AR	47036N	SLXD FFDR PG36 419AR
Black, Crimp 7 ground Contacts	SLXGD BFRPG 419AR	47036N	SLXGD FFDR PG36 419AR

New Panel Receptacle

with crimp contacts (7 First Mate Last Break Contacts for grounding)

SLX GD EF 419AR

Black non conductive plating.

12 female crimp contacts included (Size 12).

7 longer contacts for First Mate Last Brake mating.



Tooling for crimp contacts	
Crimping plier	809 857 (M22520/1-01)
Positionner	21 770
Controlling gauge	809 907 (M22520/3-1)
Insertion tool	141 900 (Screwdriver type)
	809 735 (Plier type)
Removal tool	21 746 (Pin contacts)
	21745 (Slk contacts)

Amphenol Socapex Industrial Business Division

Promenade de L'arve - BP 29 - 74311 Theyz Cedex - FRANCE
Tel. +33 (0)4 50 89 28 00 - Fax. +33(0)4 50 96 29 75