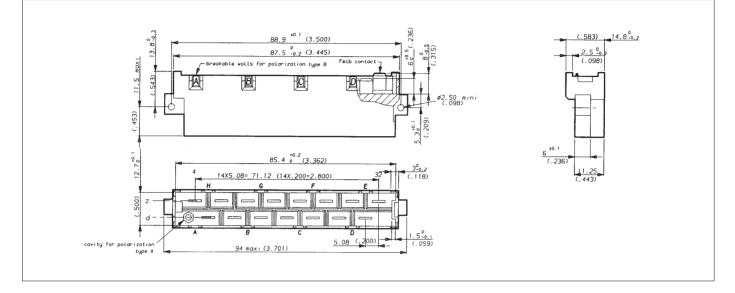
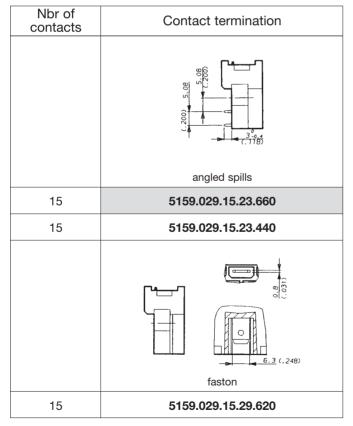
DIN 41612

Plugs, high power, 2 row

5159 series, style H



Catalogue numbers - standard items



Performance class / plating :

• DIN 41612 class I

Contact plating : silver over nickel, except 5159.029.15.23.440 tin lead over nickel.

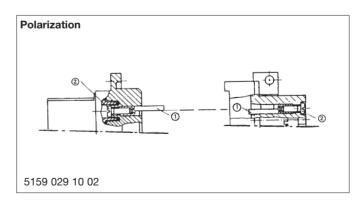
Options:

Additional first make /last break positions are available upon request: consult factory.

Polarization:

available only with angled spills connectors, 2 types:

- metallic polarizing keys providing 6 different combinations (type A).
- breakable walls and plastic polarizing keys (type B).



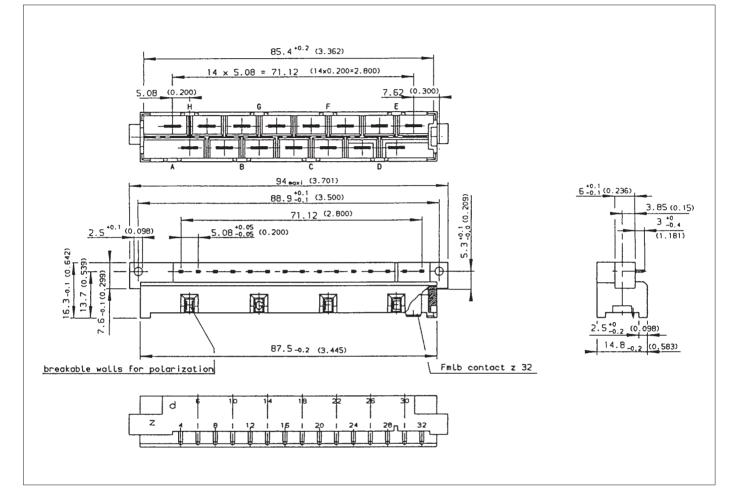
DIN 41612

New Products

Plugs, high power, reduced footprint, 2 row

5159 series, style H

These reduced footprint plugs are designed to provide PCB real estate savings. All contact terminations are located on the same row .



Catalogue numbers - standard items

J					
Nbr of contacts	Contact arrang.	Plating type	Contact termination		
			angled spills		
15	fully loaded		5159.049.01.03		
14	no ct in z24	Ni+Ag	5159.049.01.13		
14	no ct in d26		5159.049.01.23		
15	fully loaded		5159.049.01.33		
14	no ct in z24	Ni+SnPb	5159.049.01.43		
14	no ct in d26		5159.049.01.53		

Performance class / plating:

• DIN 41612 class I Contact plating: silver over nickel, or tin lead over nickel.

Options:

Additional first make /last break positions are available upon request: consult factory.

Polarization:

- breakable walls and plastic polarizing keys (type B).

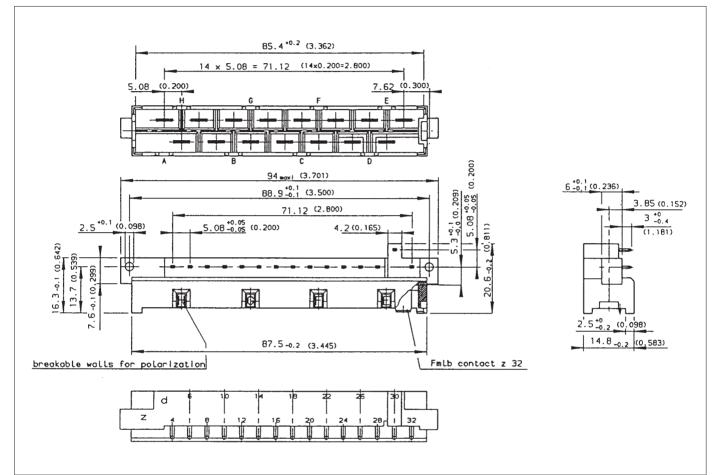
DIN 41612

New Products

Plugs, high power, reduced footprint, 2 row

5159 series, style H

These reduced footprint plugs are designed to provide PCB real estate savings. The contact terminations are located on the same row, except contact d30.



Catalogue numbers - standard items

-			
Nbr of contacts	Contact arrang.	Plating type	Contact termination
			angled spills
15	fully loaded		5159.049.01.22
14	no ct in z24	Ni+Ag	5159.049.01.12
14	no ct in d26		5159.049.01.02
15	fully loaded		5159.049.01.52
14	no ct in z24	Ni+SnPb	5159.049.01.42
14	no ct in d26		5159.049.01.32

Performance class / plating:

• DIN 41612 class I Contact plating: silver over nickel, or tin lead over nickel.

Options:

Additional first make /last break positions are available upon request: consult factory.

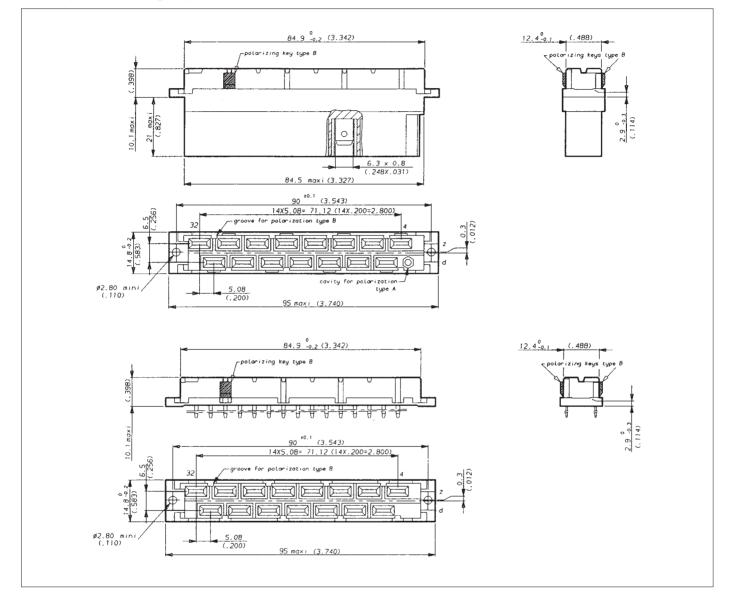
Polarization:

- breakable walls and plastic polarizing keys (type B).



Receptacle, high power, 2 row

5159 series, style H



Catalogue numbers - standard items

Nbr of contacts	Contact termination	Contact termination
		1.2x0.6 1.2x0.6 1.0.16 (.400)
	faston	straight spills
15	5159.029.15.19.620	5159.029.15.12.660
15	5159.029.15.19.440	

Performance class / plating:

• DIN 41612 class I

Contact plating: silver over nickel, except 5159.029.15.19.440 tin lead over nickel.

Polarization:

- faston receptacle: polarization type A or B. Polarizing set of metallic keys to accomodate one connector pair to be ordered separately **5159 029 10 02.** The key (1) is held by the screw (2). This gives 6 different combinations.
- straight spills receptacle: polarization type B only, plastic polarizing keys to order separately **5159 029 23 02.**