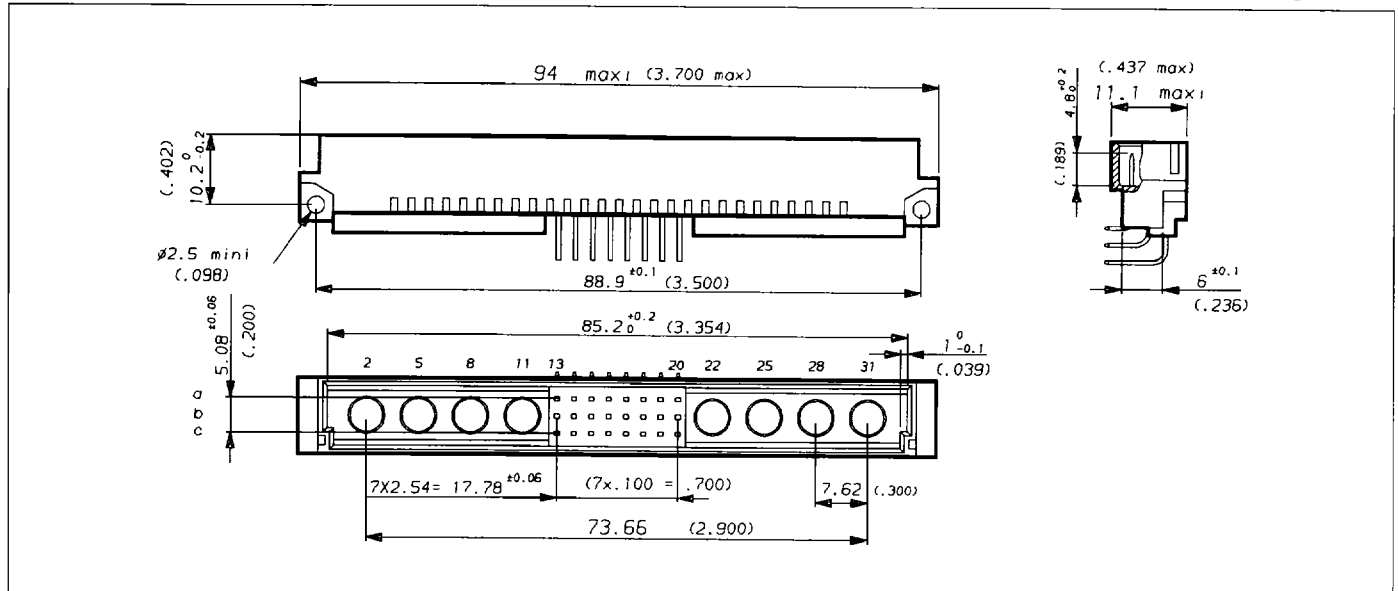


DIN 41612

Standard male, 3 row 24 + 8

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination
		<p>angled spills PCB 1,6 (.063)</p>
24		8609.324.G1.13.7x5.000.E1
16		8609.416.G1.13.7x5.000.E1

Performance class / plating :

- DIN 41612 class III : replace x by **4** in part number.
- DIN 41612 class II : replace x by **5** in part number.
- DIN 41612 class I : replace x by **6** in part number.

Contact plating : selective gold over nickel on contact area, tin-lead on termination.

Options :

Special terminations and contact arrangements are available upon request : consult factory.

First make/last break : see page 65

Harpoons : see page 67

Recommended inserts :

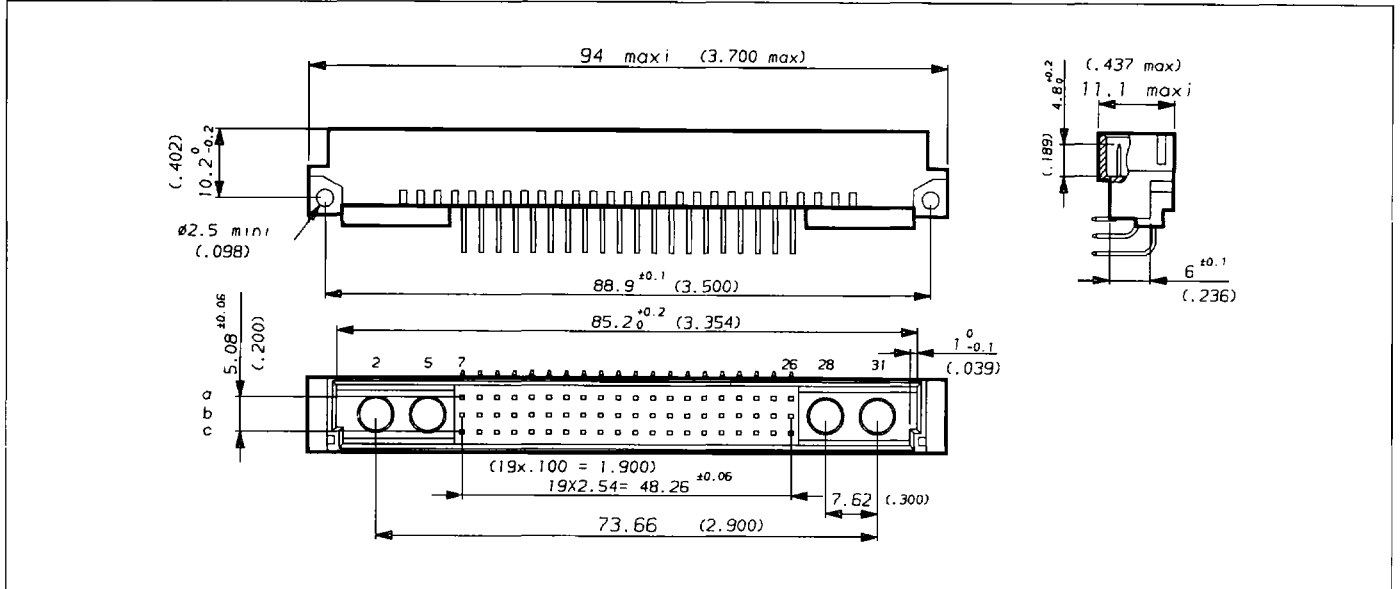
Coaxial	Power	Fibre optic	Active device
solder to board	solder to board		
8609.F21.41.C1	8609.M41.21.C1	8012.P ...	8012.C ...

For detailed information concerning these inserts see pages 57..60

DIN 41612

Standard male, 3 row 60 + 4

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination
		<p>angled spills PCB 1,6 (.063)</p>
60		8609.360.C1.13.7x5.000.E1
40		8609.440.C1.13.7x5.000.E1

Performance class / plating :

- DIN 41612 class III : replace x by **4** in part number.
- DIN 41612 class II : replace x by **5** in part number.
- DIN 41612 class I : replace x by **6** in part number.

Contact plating : selective gold over nickel on contact area, tin-lead on termination.

Options :

Special terminations and contact arrangements are available upon request : consult factory.

First make/last break : see page 65

Harpoons : see page 67

Recommended inserts :

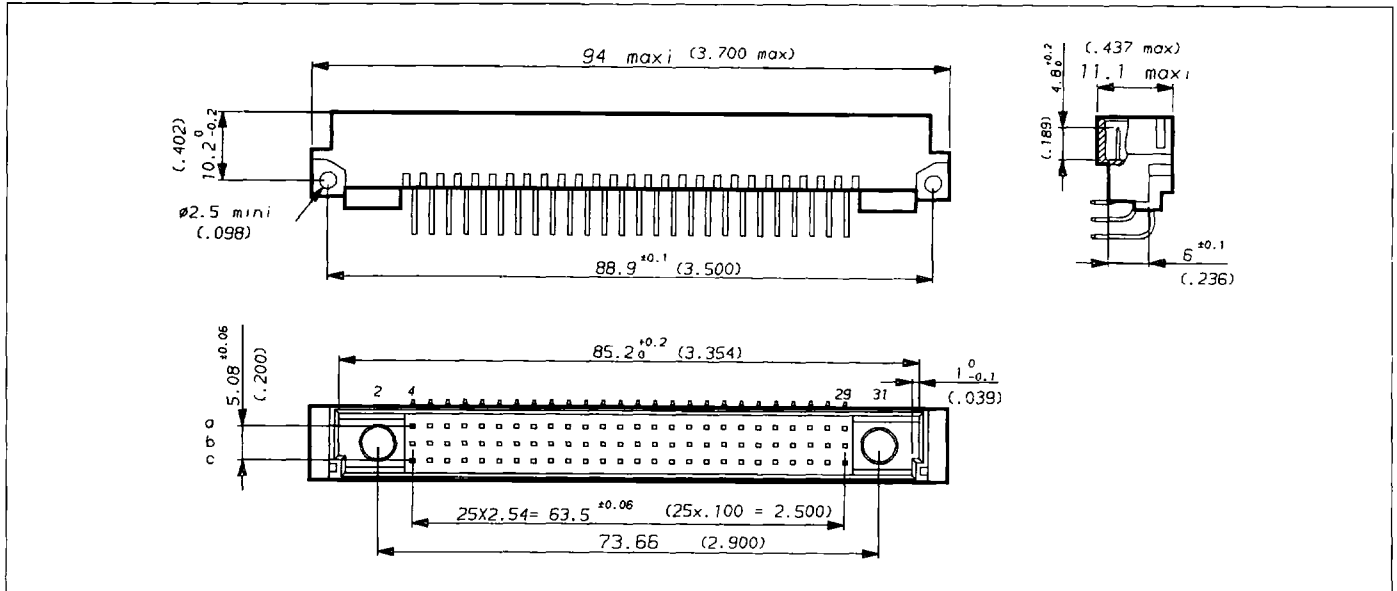
Coaxial	Power	Fibre optic	Active device
solder to board	solder to board		
8609.F21.41.C1	8609.M41.21.C1	8012.P ...	8012.C ...

For detailed information concerning these inserts see pages 57..60

DIN 41612

Standard male, 3 row 78 + 2

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination
		<p>angled spills PCB 1,6 (.063)</p>
78		8609.378.A1.13.7x5.000.E1
52		8609.452.A1.13.7x5.000.E1

Performance class / plating :

- DIN 41612 class III : replace x by **4** in part number.
- DIN 41612 class II : replace x by **5** in part number.
- DIN 41612 class I : replace x by **6** in part number.

Contact plating : selective gold over nickel on contact area, tin-lead on termination.

Options :

Special terminations and contact arrangements are available upon request : consult factory.

First make/last break : see page 65

Harpoons : see page 67

Recommended inserts :

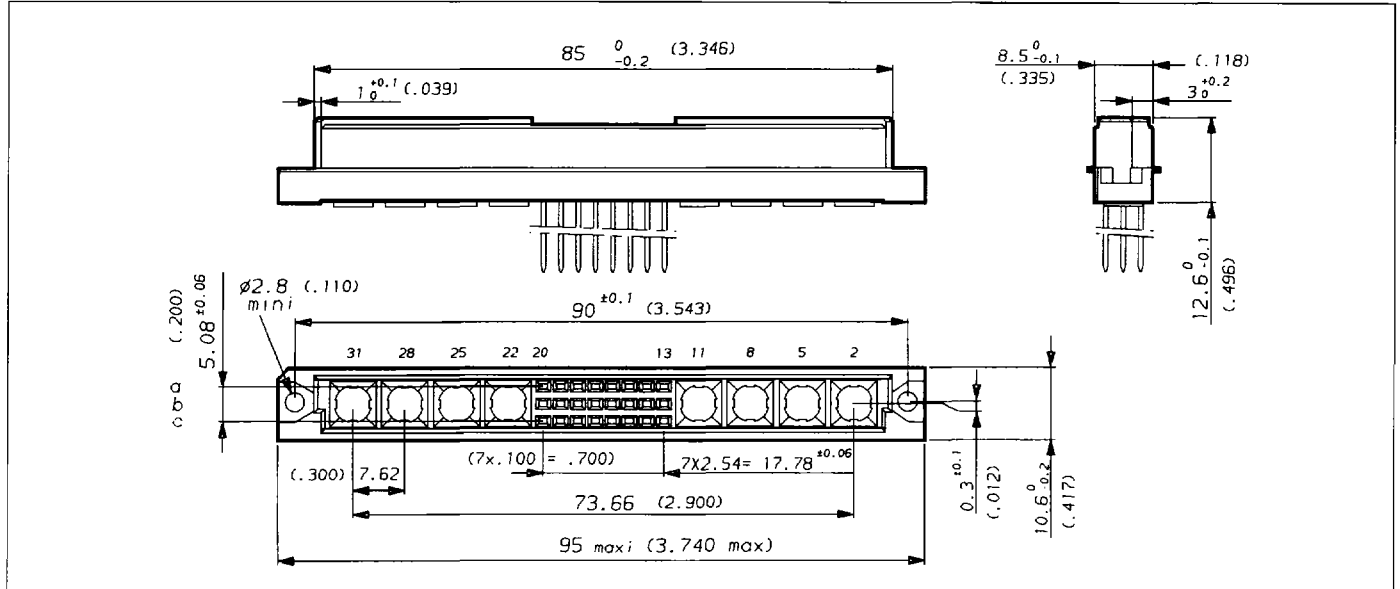
Coaxial	Power	Fibre optic	Active device
solder to board	solder to board		
8609.F21.41.C1	8609.M41.21.C1	8012.P ...	8012.C ...

For detailed information concerning these inserts see pages 57..60

DIN 41612

Standard female, 3 row 24 + 8

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination	Contact termination
		<p>straight spills PCB 2,4/3,2 (.093/.125)</p>	<p>straight spills PCB 1,6 (.063)</p>
24		8609.324.H1.14.7x5.000.E2	8609.324.H1.24.7x5.000.E2
16		8609.416.H1.14.7x5.000.E2	8609.416.H1.24.7x5.000.E2
		<p>W.W. 2 wraps</p>	<p>W.W. 3 wraps</p>
24		8609.324.H1.15.7x5.000.E2	8609.324.H1.25.7x5.000.E2
16		8609.416.H1.15.7x5.000.E2	8609.416.H1.25.7x5.000.E2

Performance class / plating :

- DIN 41612 class III : replace x by 4 in part number.
- DIN 41612 class II : replace x by 5 in part number.
- DIN 41612 class I : replace x by 6 in part number.

Contact plating : selective gold over nickel on contact area, tin-lead on termination.

Options :

Special terminations and contact arrangements are available upon request : consult factory.

Harpoons : see page 67

Recommended inserts :

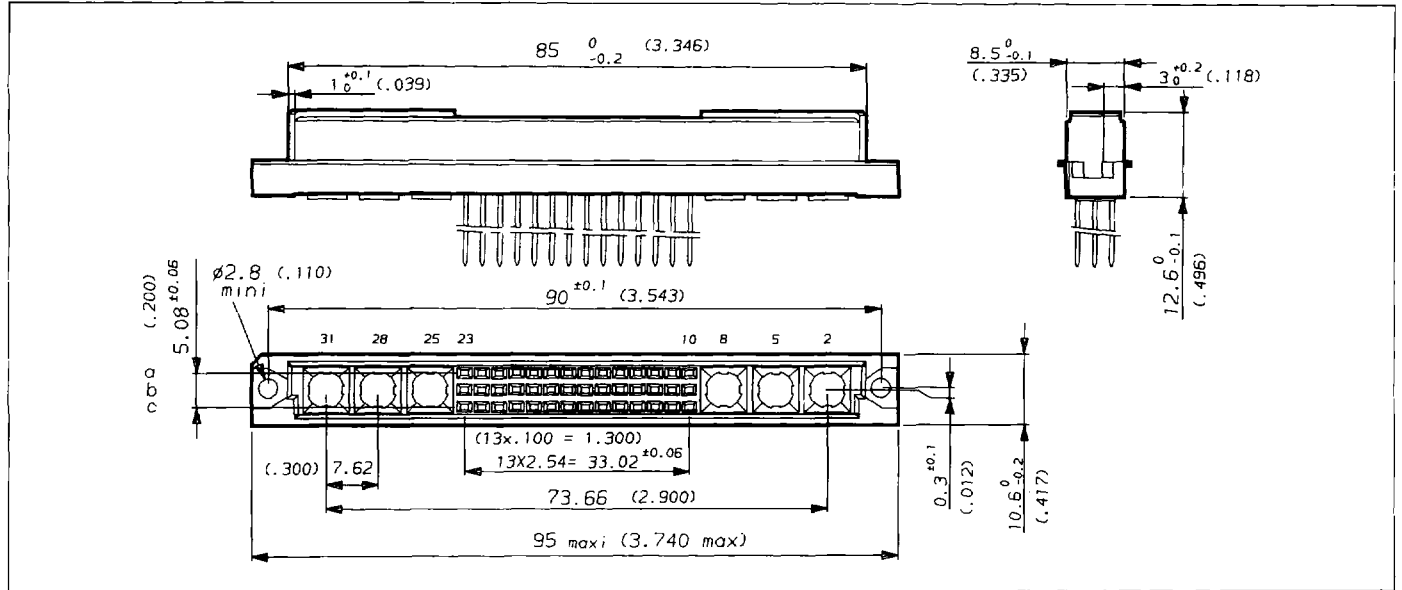
Coax	Coax	Power	Power	Fibre optic
solder/crimp	solder/crimp	solder to wire	crimp to wire	
8609.M11.32.C1	8609.M21.32.C1	8609.F31.0 ...	8609.F31.1 ...	8012.S ...

For detailed information concerning these inserts see pages 57..60

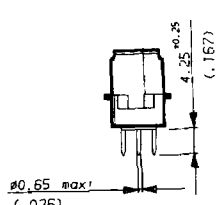
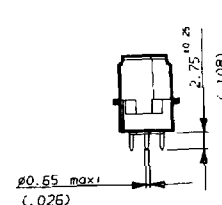
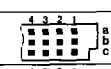
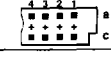
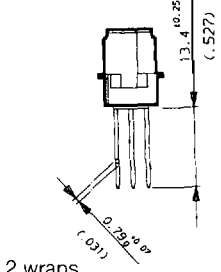
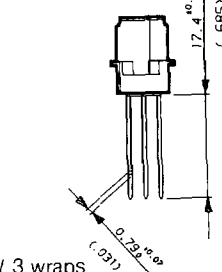
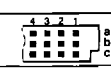
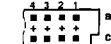
DIN 41612

Standard female, 3 row 42 + 6

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination	Contact termination
		 <p>straight spills PCB 2,4/3,2 (.093/.125)</p>	 <p>straight spills PCB 1,6 (.063)</p>
42		8609.342.F1.14.7x5.000.E2	8609.342.F1.24.7x5.000.E2
28		8609.428.F1.14.7x5.000.E2	8609.428.F1.24.7x5.000.E2
		 <p>WW 2 wraps</p>	 <p>WW 3 wraps</p>
42		8609.342.F1.15.7x5.000.E2	8609.342.F1.25.7x5.000.E2
28		8609.428.F1.15.7x5.000.E2	8609.428.F1.25.7x5.000.E2

Performance class / plating :

- DIN 41612 class III : replace x by **4** in part number.
- DIN 41612 class II : replace x by **5** in part number.
- DIN 41612 class I : replace x by **6** in part number.


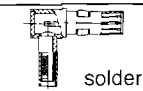
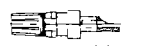


Contact plating : selective gold over nickel on contact area, tin-lead on termination.

Options :

Special terminations and contact arrangements are available upon request : consult factory.

Harpoons : see page 67

Recommended inserts :

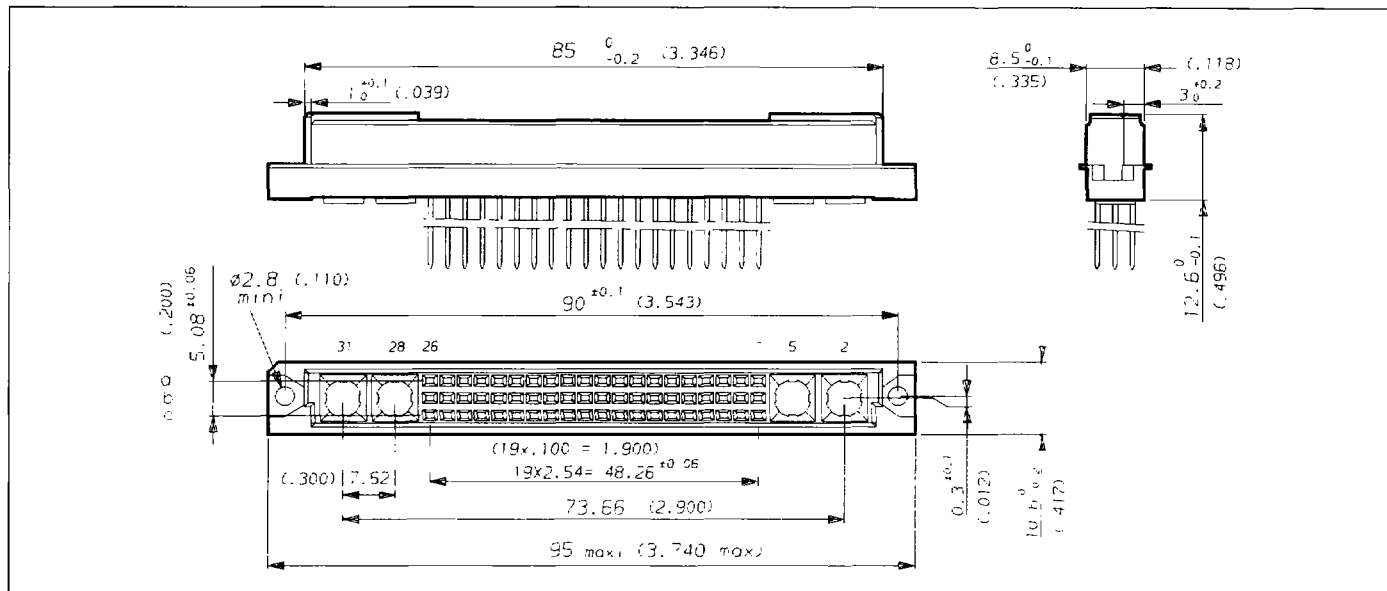
Coax	Coax	Power	Power	Fiber optic
				
solder/crimp	solder/crimp	solder to wire	crimp to wire	
8609.M11.32.C1	8609.M21.32.C1	8609.F31.0 ...	8609.F31.1 ...	8012.S ...

For detailed information concerning these inserts see pages 57..60

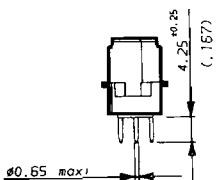
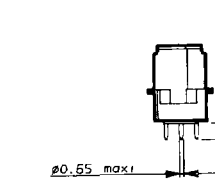


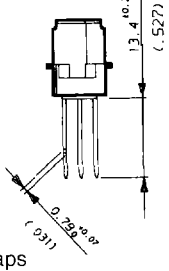
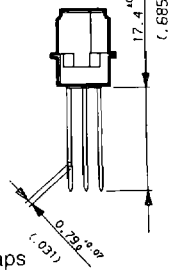


DIN 41612

Standard female, 3 row 60 + 4

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination	Contact termination
		 <p>straight spills PCB 2,4/3,2 (.093/.125)</p>	 <p>straight spills PCB 1,6 (.063)</p>
60		8609.360.D1.14.7x5.000.E2	8609.360.D1.24.7x5.000.E2
40		8609.440.D1.14.7x5.000.E2	8609.440.D1.24.7x5.000.E2
		 <p>W.W. 2 wraps</p>	 <p>W.W. 3 wraps</p>
60		8609.360.D1.15.7x5.000.E2	8609.360.D1.25.7x5.000.E2
40		8609.440.D1.15.7x5.000.E2	8609.440.D1.25.7x5.000.E2

Performance class / plating :

- DIN 41612 class III : replace x by 4 in part number.
- DIN 41612 class II : replace x by 5 in part number.
- DIN 41612 class I : replace x by 6 in part number.


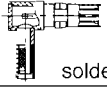


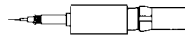
Contact plating : selective gold over nickel on contact area, tin-lead on termination.

Options :

Special terminations and contact arrangements are available upon request : consult factory.

Harpoons : see page 67

Recommended inserts :

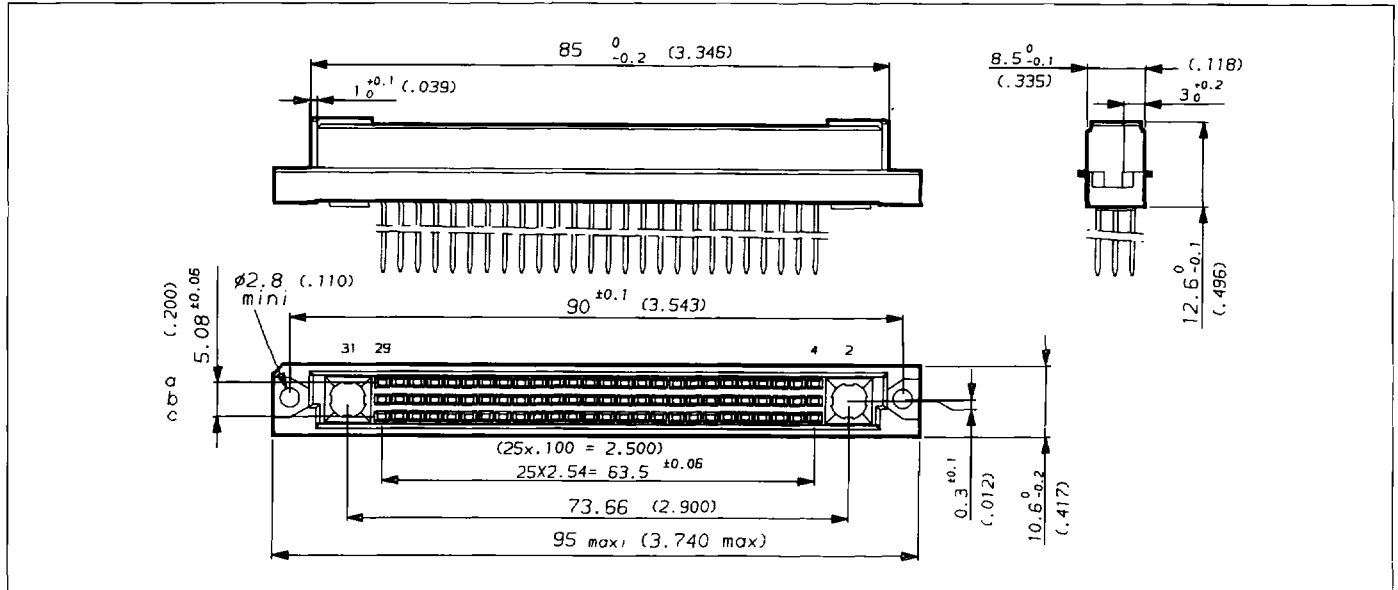
Coax	Coax	Power	Power	Fiber optic
				
solder/crimp	solder/crimp	solder to wire	crimp to wire	
8609.M11.32.C1	8609.M21.32.C1	8609.F31.0 ...	8609.F31.1 ...	8012.S ...

For detailed information concerning these inserts see pages 57..60

DIN 41612

Standard female, 3 row 78 + 2

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination	Contact termination
		<p>$\phi 0.65 \text{ max}$ (.026) straight spills PCB 2,4/3,2 (.093/.125)</p>	<p>$\phi 0.65 \text{ max}$ (.026) straight spills PCB 1,6 (.063)</p>
78		8609.378.B1.14.7x5.000.E2	8609.378.B1.24.7x5.000.E2
52		8609.452.B1.14.7x5.000.E2	8609.452.B1.24.7x5.000.E2
		<p>WW. 2 wraps $0.28^{+0.07}$ (.031)</p>	<p>WW. 3 wraps $0.28^{+0.07}$ (.031)</p>
78		8609.378.B1.15.7x5.000.E2	8609.378.B1.25.7x5.000.E2
52		8609.452.B1.15.7x5.000.E2	8609.452.B1.25.7x5.000.E2

Performance class / plating :

- DIN 41612 class III : replace x by 4 in part number.
- DIN 41612 class II : replace x by 5 in part number.
- DIN 41612 class I : replace x by 6 in part number.

Contact plating : selective gold over nickel on contact area, tin-lead on termination.

Options :

Special terminations and contact arrangements are available upon request : consult factory.

Harpoons : see page 67

Recommended inserts :

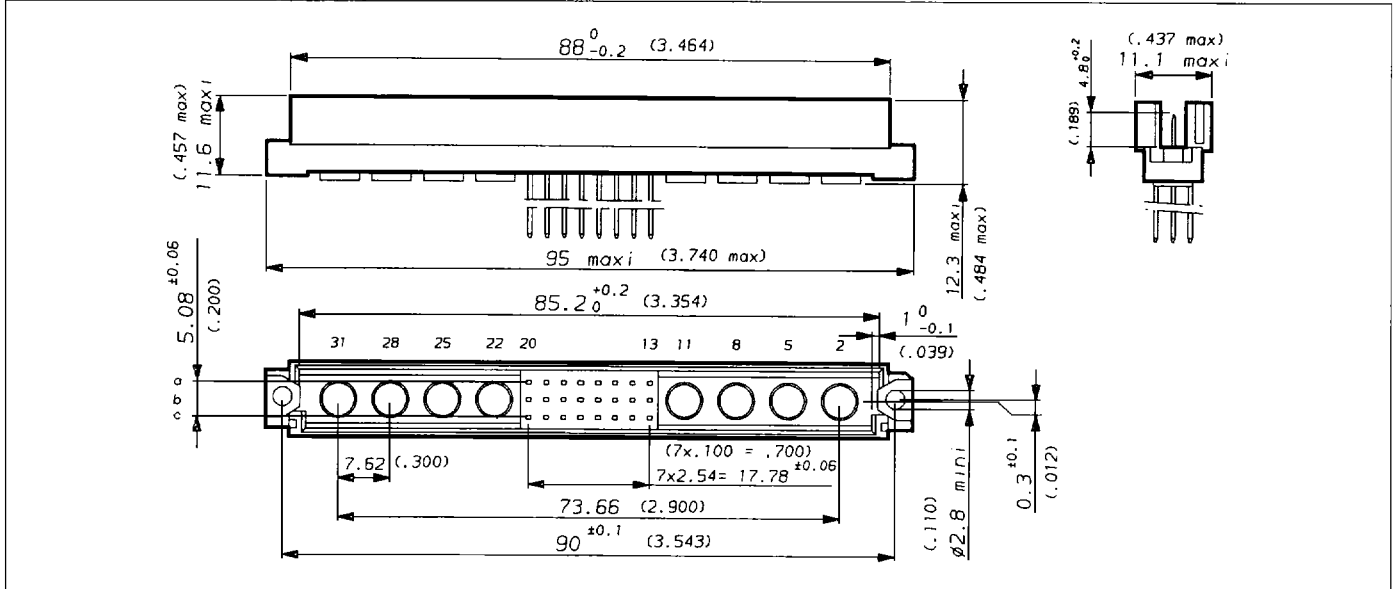
Coax	Coax	Power	Power	Fiber optic
solder/crimp	solder/crimp	solder to wire	crimp to wire	
8609.M11.32.C1	8609.M21.32.C1	8609.F31.0 ...	8609.F31.1 ...	8012.S ...

For detailed information concerning these inserts see pages 57..60

DIN 41612

Reverse male, 3 row 24 +8

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination	Contact termination
		<p>straight spills PCB 2,4/3,2 (.093/.125)</p>	<p>straight spills PCB 1,6 (.063)</p>
24		8609.324.G8.14.7x5.000.E1	8609.324.G8.24.7x5.000.E1
16		8609.416.G8.14.7x5.000.E1	8609.416.G8.24.7x5.000.E1
		<p>W.W. 2 wraps</p>	<p>W.W. 3 wraps</p>
24		8609.324.G8.15.7x5.000.E1	8609.324.G8.25.7x5.000.E1
16		8609.416.G8.15.7x5.000.E1	8609.416.G8.25.7x5.000.E1

Performance class / plating :

- DIN 41612 class III : replace x by **4** in part number.
- DIN 41612 class II : replace x by **5** in part number.
- DIN 41612 class I : replace x by **6** in part number.

Contact plating : selective gold over nickel on contact area, tin-lead on termination.

Options:

Special terminations and contact arrangements are available upon request : consult factory.

First make/last break : see page 65

Harpoons : see page 67

Recommended inserts :

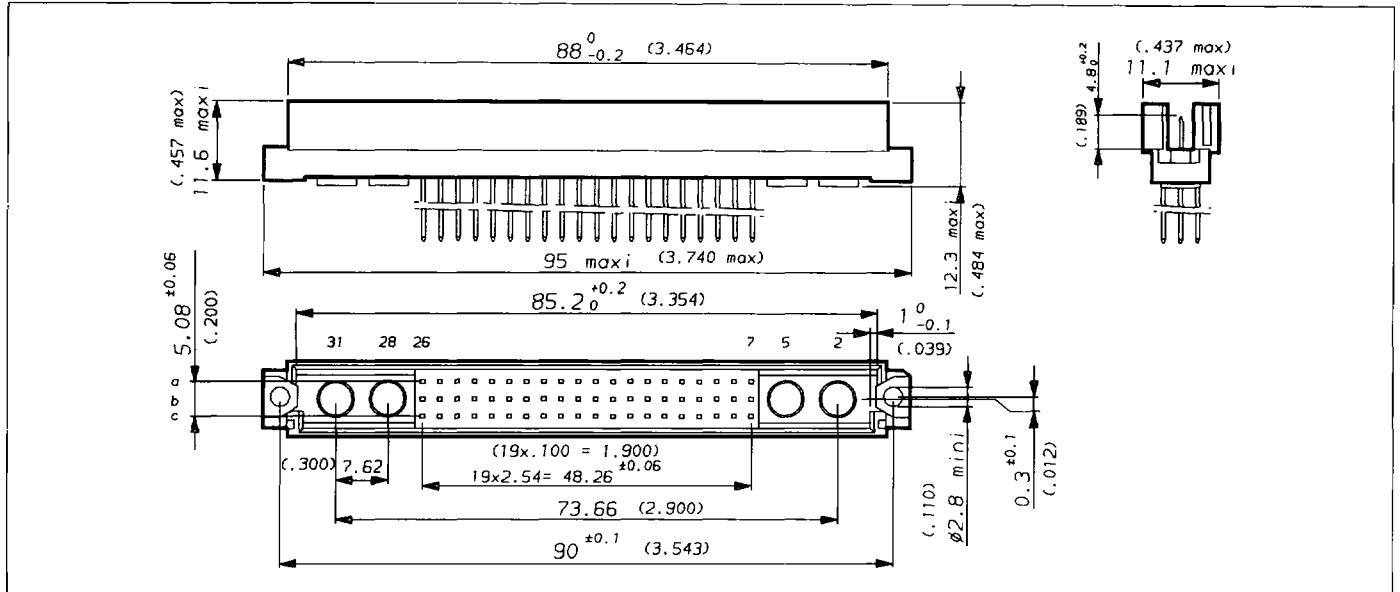
Coax	Power	Power	Fiber optic
solder/crimp	solder to wire	crimp to wire	
8609.F11.32.C1	8609.M31.0 ...	8609.M31.1 ...	8012.M32 ...

For detailed information concerning these inserts see pages 57..60

DIN 41612

Reverse male, 3 row 60 +4

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination	Contact termination
		<p>straight spills PCB 2,4/3,2 (.093/.125)</p>	<p>straight spills PCB 1,6 (.063)</p>
60		8609.360.C8.14.7x5.000.E1	8609.360.C8.24.7x5.000.E1
40		8609.440.C8.14.7x5.000.E1	8609.440.C8.24.7x5.000.E1
		<p>W.W. 2 wraps</p>	<p>W.W. 3 wraps</p>
60		8609.360.C8.15.7x5.000.E1	8609.360.C8.25.7x5.000.E1
40		8609.440.C8.15.7x5.000.E1	8609.440.C8.25.7x5.000.E1

Performance class / plating :

- DIN 41612 class III : replace x by 4 in part number.
- DIN 41612 class II : replace x by 5 in part number.
- DIN 41612 class I : replace x by 6 in part number.

Contact plating : selective gold over nickel on contact area, tin-lead on termination.

Options:

Special terminations and contact arrangements are available upon request : consult factory.

First make/last break : see page 65

Harpoons : see page 67

Recommended inserts :

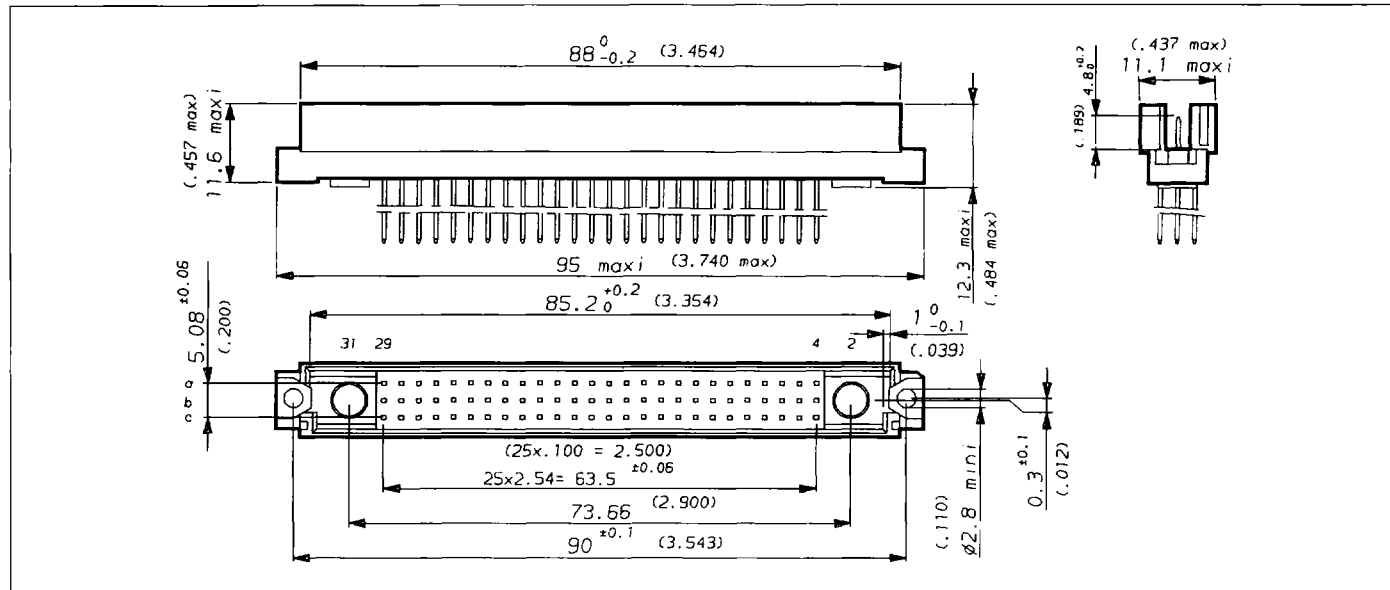
Coax	Power	Power	Fiber optic
solder/crimp	solder to wire	crimp to wire	
8609.F11.32.C1	8609.M31.0 ...	8609.M31.1 ...	8012.M32 ...

For detailed information concerning these inserts see pages 57..60

DIN 41612

Reverse male, 3 row 78 +2

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination	Contact termination
		<p>straight spills PCB 2,4/3,2 (.093/.125)</p>	<p>straight spills PCB 1,6 (.063)</p>
78		8609.378.A8.14.7x5.000.E1	8609.378.A8.24.7x5.000.E1
52		8609.452.A8.14.7x5.000.E1	8609.452.A8.24.7x5.000.E1
		<p>W.W. 2 wraps</p>	<p>W.W. 3 wraps</p>
78		8609.378.A8.15.7x5.000.E1	8609.378.A8.25.7x5.000.E1
52		8609.452.A8.15.7x5.000.E1	8609.452.A8.25.7x5.000.E1

Performance class / plating:

- DIN 41612 class III: replace x by **4** in part number.
- DIN 41612 class II: replace x by **5** in part number.
- DIN 41612 class I: replace x by **6** in part number.

Contact plating: selective gold over nickel on contact area, tin-lead on termination.

Options:

Special terminations and contact arrangements are available upon request: consult factory.

First make/last break: see page 65

Harpoons: see page 67

Recommended inserts :

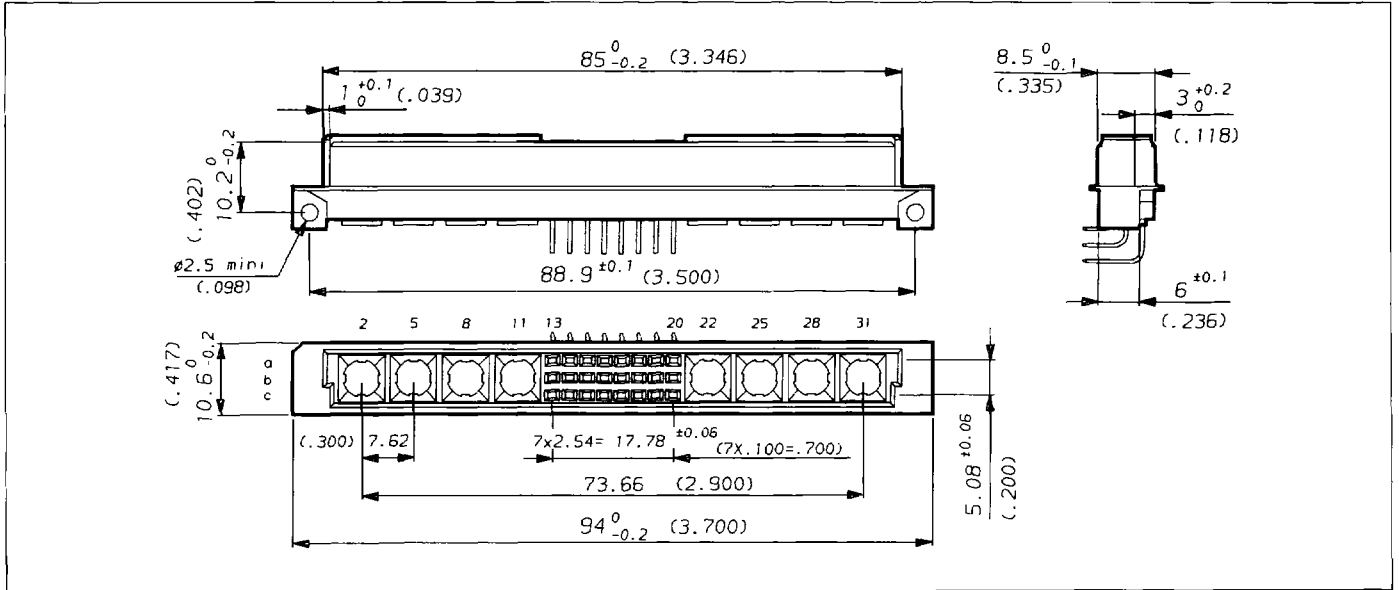
Coax	Power	Power	Fiber optic
solder/crimp	solder to wire	crimp to wire	
8609.F11.32.C1	8609.M31.0 ...	8609.M31.1 ...	8012.M32 ...

For detailed information concerning these inserts see pages 57.60

DIN 41612

Reverse female, 3 row 24 +8

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination
		<p>angled spills PCB 1,6 (.063)</p>
24		8609.324.H8.13.7x5.000.E2
16		8609.416.H8.13.7x5.000.E2

Performance class / plating :

- DIN 41612 class III : replace x by **4** in part number.
- DIN 41612 class II : replace x by **5** in part number.
- DIN 41612 class I : replace x by **6** in part number.

Contact plating : selective gold over nickel on contact area, tin-lead on termination.

Options:

Special terminations and contact arrangements are available upon request : consult factory.

Harpoons : see page 67

Recommended inserts :

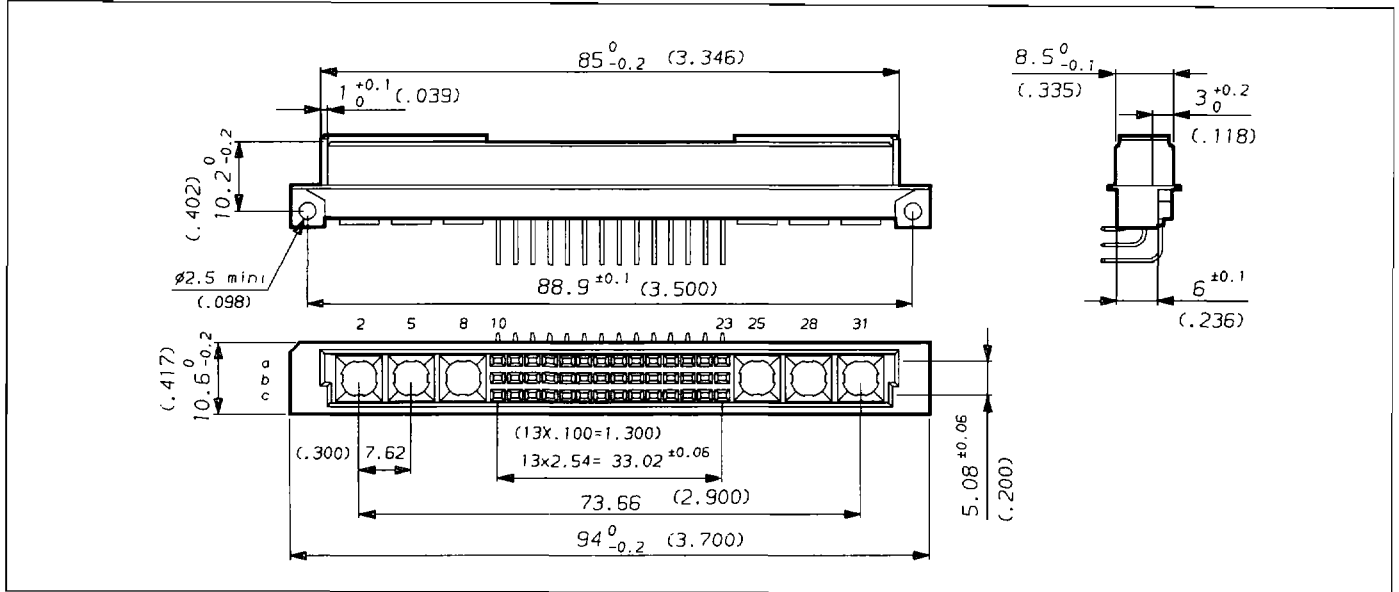
Coax	Power	Fiber optic	Active device housing
solder to board	solder to board		
8609.M21.41.C1	8609.F41.21.C1	8012.F32 ...	8012.C32 ...

For detailed information concerning these inserts see pages 57..60

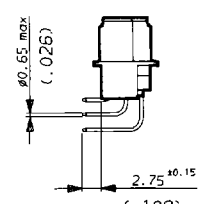
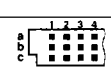
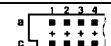
DIN 41612

Reverse female, 3 row 42 + 6

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination
		 <p>angled spills PCB 1.6 (.063)</p>
42		8609.342.F8.13.7x5.000.E2
28		8609.428.F8.13.7x5.000.E2

Performance class / plating:

- DIN 41612 class III: replace x by **4** in part number.
- DIN 41612 class II: replace x by **5** in part number.
- DIN 41612 class I: replace x by **6** in part number.

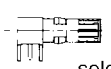
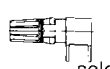
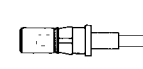
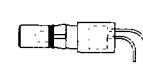
Contact plating: selective gold over nickel on contact area, tin-lead on termination.

Options:

Special terminations and contact arrangements are available upon request: consult factory.

Harpoons: see page 67

Recommended inserts :

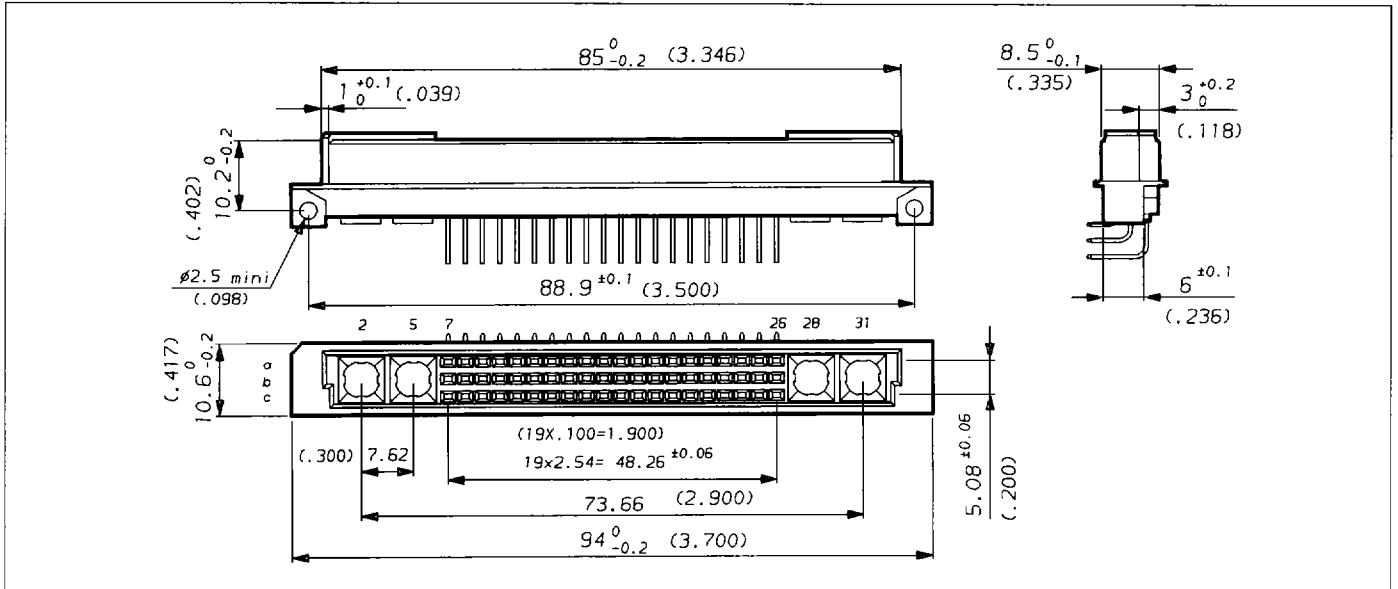
Coax	Power	Fiber optic	Active device housing
			
solder to board	solder to board		
8609.M21.41.C1	8609.F41.21.C1	8012.F32 ...	8012.C32 ...

For detailed information concerning these inserts see pages 57..60

DIN 41612

Reverse female, 3 row 60 +4

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination
		<p>angled spills PCB 1,6 (.063)</p>
60		8609.360.D8.13.7x5.000.E2
40		8609.440.D8.13.7x5.000.E2

Performance class / plating:

- DIN 41612 class III: replace x by **4** in part number.
- DIN 41612 class II: replace x by **5** in part number.
- DIN 41612 class I: replace x by **6** in part number.

Contact plating: selective gold over nickel on contact area, tin-lead on termination.

Options:

Special terminations and contact arrangements are available upon request: consult factory.

Harpoons: see page 67

Recommended inserts :

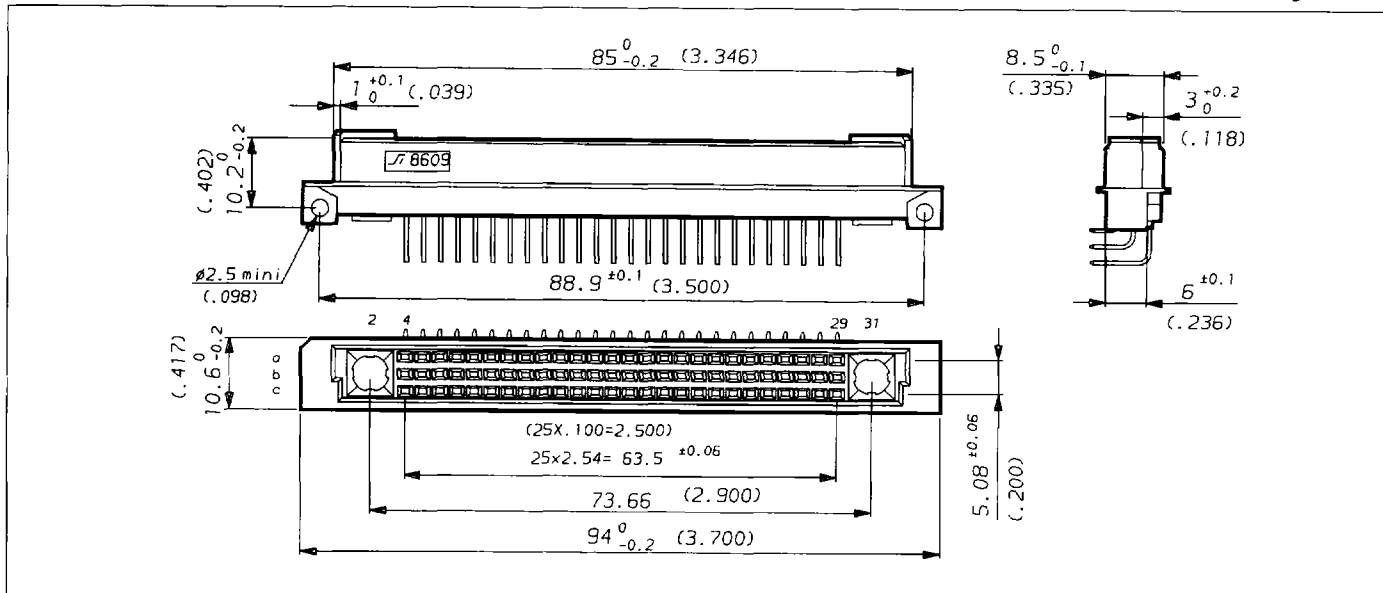
Coax	Power	Fiber optic	Active device housing
solder to board	solder to board		
8609.M21.41.C1	8609.F41.21.C1	8012.F32 ...	8012.C32 ...

For detailed information concerning these inserts see pages 57..60

DIN 41612

Reverse female, 3 row 78 +2

8609 series, style M



Catalogue numbers - standard items

No of contacts	Contact arrang.	Contact termination
		<p>angled spills PCB 1,6 (.063)</p>
78		8609.378.B8.13.7x5.000.E2
52		8609.452.B8.13.7x5.000.E2

Performance class / plating:

- DIN 41612 class III: replace x by **4** in part number.
- DIN 41612 class II: replace x by **5** in part number.
- DIN 41612 class I: replace x by **6** in part number.

Contact plating: selective gold over nickel on contact area, tin-lead on termination.

Options:

Special terminations and contact arrangements are available upon request: consult factory.

Harpoons: see page 67

Recommended inserts :

Coax	Power	Fiber optic	Active device housing
solder to board	solder to board		
8609.M21.41.C1	8609.F41.21.C1	8012.F32 ...	8012.C32 ...

For detailed information concerning these inserts see pages 57..60