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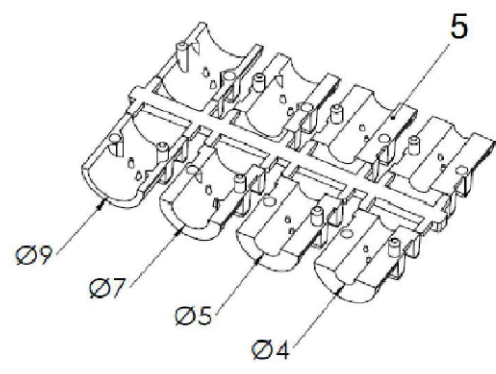
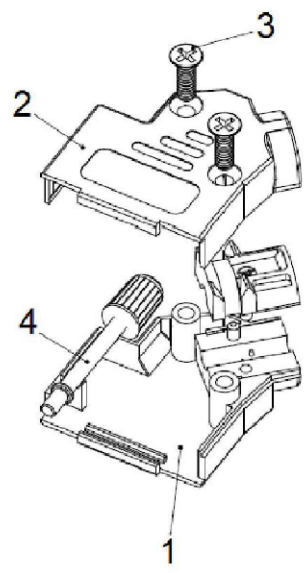
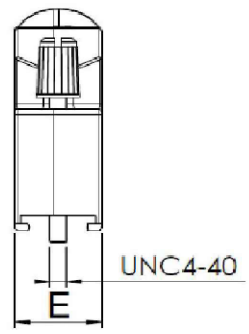
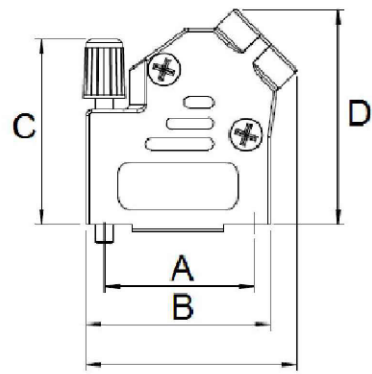
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**Order Code**

AMET - XX - RS - 45

**No. of contacts**  
09,15,25,37

**Black anodized version on request**

**09-poles only with one knurledge screw available**

**Delivery includes**

- 2 half-sheels
- 2 knurledge screws
- 2 screws (thread forming)
- 8 half shells of strain relief

**SPECIFICATION MATERIAL**

**Features**

**Material and finish**  
Zinc-die-cast,nickel plated

**Temperature range**  
-40° to +120°

**Cable diameter**  
4.0-13.0mm

**Attenuation factor**  
>40 dB between  
30Mhz and 1Ghz

**Requirements**  
VDE 0871,FCC 20780,  
89/336/EU

ITEM NO.	DESCRIPTION
1	Cover bottom
2	Cover top
3	Jack screws
4	Screws
5	Strain relief

Dimensions					
No.of contacts	A	B	C	D	E
09	25	31.0	31.3	36.2	14.6
15	33.3	39.3	31.3	40.2	14.6
25	47.0	53.2	31.3	40.2	14.6
37	63.5	69.7	31.3	40.2	14.6

**RoHS compliant**

Unit: mm

Scale	Free	⑦	Update screw Property thread forming	28.08.2018	S.Bölling		Date	Name	Customer-No.
TOLERANCE		⑥	Update for assembly instruction	25.07.2017	S.Bölling	Drawn	02.07.2007	Hellwig	ASSMANN WSW-No. <b>AMET-xx-RS-45</b>
X.		⑤	Change of Design	05.03.2014	A. Plate	Approved	13.02.2012	Hellwig	
X.X		④	Add sheet 2	13.02.2012	Lucas				
DIM		③	Change dimension	28.03.2011	Rale	<b>ASSMANN</b> WSW/ components	Drawing-No.		ASS 0411A CO
X.°		②	Redrawn	28.06.2010	Dean		Replace		
X.X°		Id.	Modification	Date	Name				Sheet 1/3
Angle	TOL								

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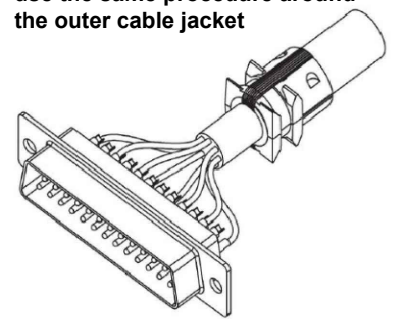
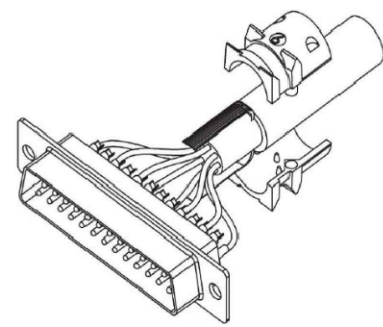
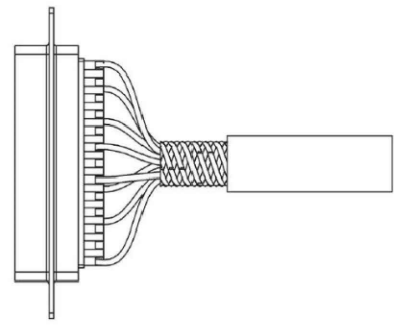
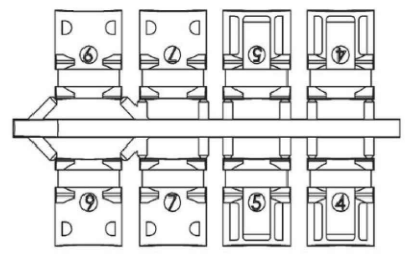
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A

Strip the outer cable jacket 18mm as illustrated below.

Split and pigtail the braid as illustrated below.

Turn the pigtail cable shield back over the strain relief. If not using any stain relief from the supplied set, use the same procedure around the outer cable jacket



B

B

C

C

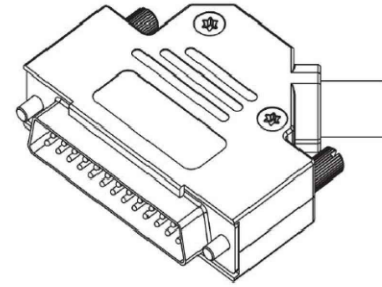
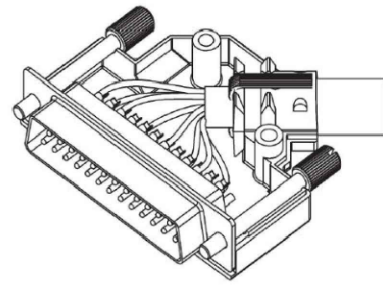
Use two halves of the strain relief and attach around the outer cable jacket. Different sizes of the strain relief can be mixed together to give the best fit. For cable diameters exceeding 9mm, assembly without the strain relief or with just one strain relief half is applicable.

Place the assembled connector and cable into the bottom back shell half.

Complete the assembly by putting the top half over the assembly and tighten with accompanied assembly screws. Maximum mounting torque is 100 - 120 Ncm.

D

D



E

E

F

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G

G

**RoHS compliant**  
Unit: mm

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TOLERANCE		⑥	Update for assembly instruction	25.07.2017	S.Bölling	Drawn	02.07.2007	Hellwig	ASSMANN WSW-No. <b>AMET-xx-RS-45</b>
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X.°									
X.X°									Replace
Angle	TOL	Id.	Modification	Date	Name	<b>ASSMANN</b> WSW/ components			

ASS 0411A CO rev07  
Sheet 3/3

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