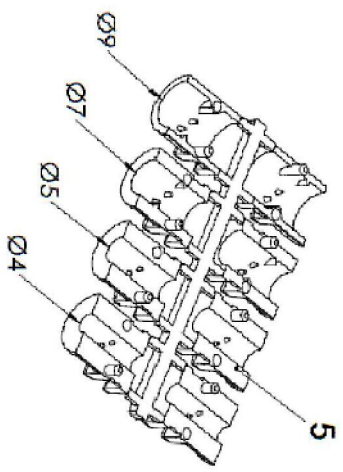
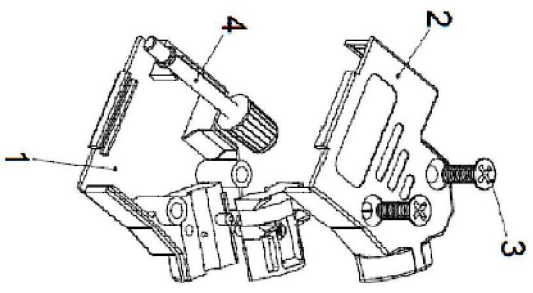
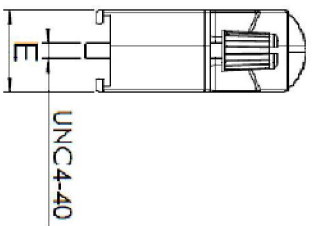
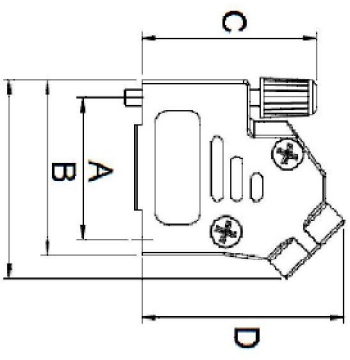


1	2	3	4	5	6	7
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Order Code

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-sheets
- 2 knurledge screws
- 2 screws
- 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

No. of contacts	Dimensions				
	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

Scale	Free	⑥	Update for assembly instruction	25.07.2017	S.Bölling
TOLERANCE					
X.		⑤	Change of Design	05.03.2014	A. Plate
X.X		④	Add sheet 2	13.02.2012	Lucas
X.XX		③	Change dimension	28.03.2011	Rate
DIM	TOL	②	Redrawn	28.06.2010	Dean
X.°		①	Drawn	02.07.2007	Hellwig
X.X°		①	Drawn	02.07.2007	Hellwig
Angle	TOL	Id.	Modification	Date	Name

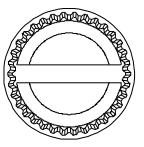
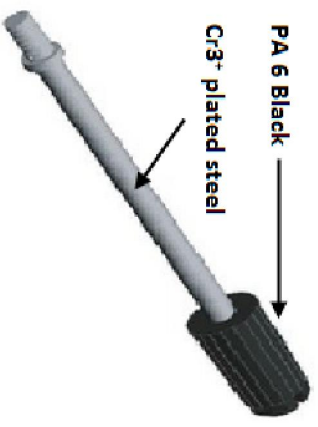
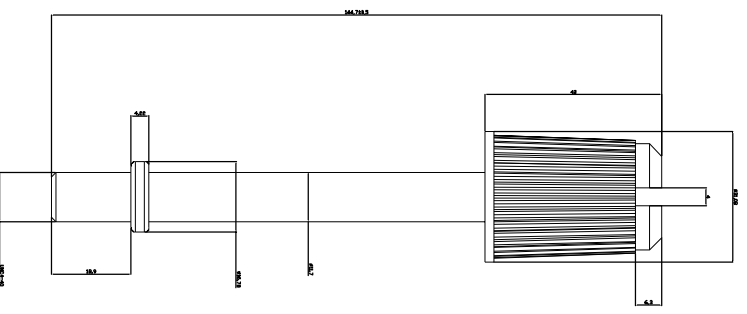
Customer-No.		ASSMANN WSW-No.	
		AMET-xx-RS-45	
Drawing-No.		ASSMANN WSW-No.	
ASS 0411A CO		AMET-xx-RS-45	
Replace		rev06	
Sheet		1/3	

RoHS compliant
Unit: mm



1	2	3	4	5	6	7
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1	2	3	4	5	6	7
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General Tolerances: ISO2768-m

Scale	Free	⑥	Update for assembly instruction	25.07.2017	S.Bölling			Customer-No.
	TOLERANCE	⑤	Change of Design	05.03.2014	A. Plate	Drawn	02.07.2007	Helwig
X.		④	Add sheet 2	13.02.2012	Lucas	Approved	13.02.2012	Helwig
X.X		③	Change dimension	28.03.2011	Rale			
X.XX		②	Redrawn	28.06.2010	Dean			
DIM	TOL	①	Drawn	02.07.2007	Helwig	ASSMANN WSW-No. AMET-xx-RS-45		
X.°						Drawing-No. ASS 0411A CO		
X.X°						Replace		rev06
Angle	TOL	Id.	Modification	Date	Name	Drawing-No. ASS 0411A CO		

RoHS compliant
Unit: mm

1	2	3	4	5	6	7
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Sheet 2/3

1

2

3

4

5

6

7

A

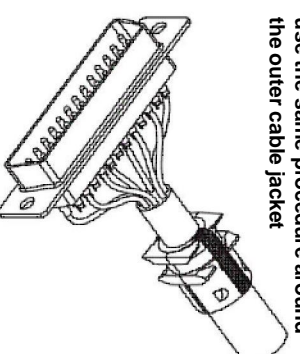
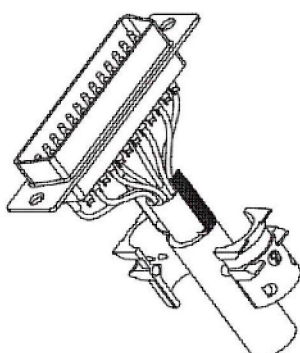
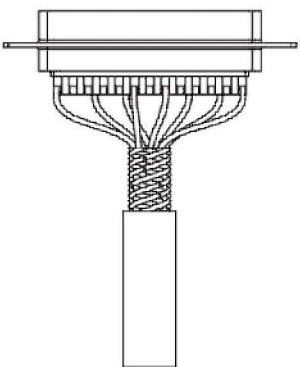
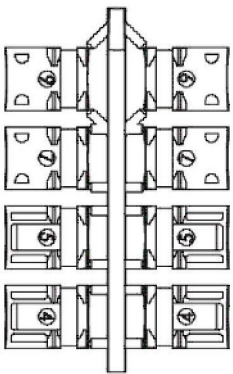
Strip the outer cable jacket 18mm as illustrated below.

Split and pigtail the braid as illustrated below.

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

A

B



B

C

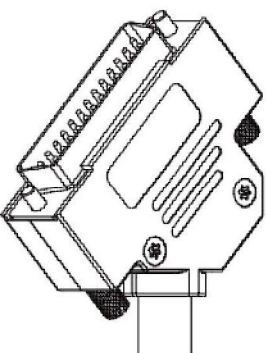
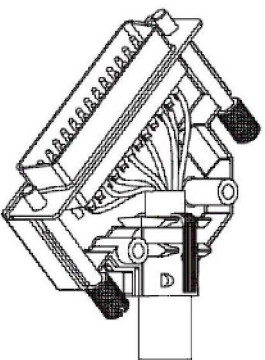
Use two halves of the strain relief and attach around the outer cable jacket. Different sizes of the strain relief can be mixed together to give the best fit. For cable diameters exceeding 9mm, assembly without the strain relief or with just one strain relief half is applicable.

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.

C

D



D

E

F

F

G

G

RoHS compliant
Unit: mm

Scale	Free	⑥	Update for assembly instruction	25.07.2017	S.Bölling		Date	Name	Customer-No.
TOLERANCE		⑤	Change of Design	05.03.2014	A. Plate	Drawn	02.07.2007	Hellwig	
X.		④	Add sheet 2	13.02.2012	Lucas	Approved	13.02.2012	Hellwig	ASSMANN WSW-No. AMET-xx-RS-45
X.XX		③	Change dimension	28.03.2011	Rate				ASSMANN WSW-No. ASS 0411A CO
DIM	TOL	②	Redrawn	28.06.2010	Dean				Drawing-No. rev06
X.°		①	Drawn	02.07.2007	Hellwig				Replace
X.X°		Id.	Modification						Sheet 3/3
Angle	TOL								

1

2

3

4

5

6

7

H

ASSMANN
WSW/ components