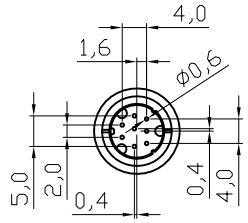
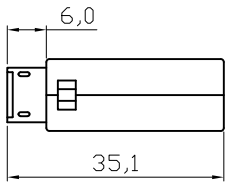
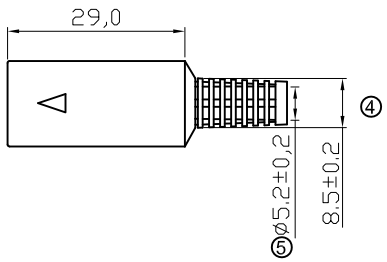
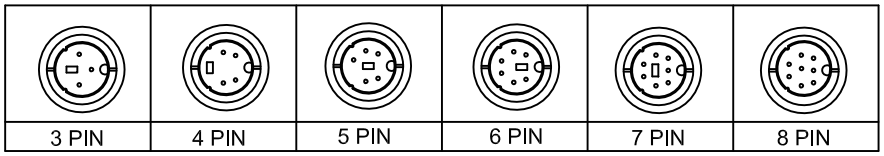


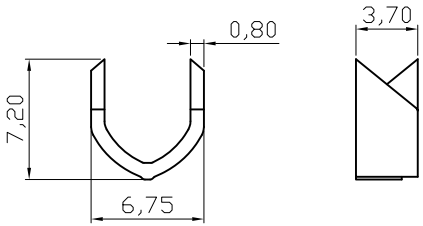




ASSEMBLY TYPE MALE

SPECIFICATION
MATERIAL
Insulator: PBT, rated UL94V-0
Contacts: Brass
Shell:Brass,Nickel plated
CONTACT PLATING
Underplate: 50u"~100u" Nickel
Contact Area: 1u" Selective Gold
Solder Tails Area: 100u"~200u" Tin
ELECTRICAL
Current rating: 1Amps max.
Contact resistance: 30 millohm max.
Insulation resistance: 500 megohm min . at 500V DC
Dielectric withstanding voltage: 500V AC at 1 minute
Operating temperature: -55°C to +105°C





RoHS compliant
Unit: mm

Scale	Free
TOLERANCE	
X.X	±0.5
X.XX	±0.3
X.XXX	±0.2
DIM	TOL
X.°	±5°
X.X°	±X°
Angle	TOL

Id.	Modification	Date	Name
⑤	Update the packing on page 2	10.07.2013	Amy
④	Add spec	11.04.2013	Joanna
③	Add sheet 2	23.12.2011	Lucas
②	Update	15.07.2009	Rale
①	Drawn	14.05.2003	Hellwig

	Date	Name
Drawn	14.05.2003	Hellwig
Approved	10.07.2013	Amy

ASSMANN WSW components

Customer-No.

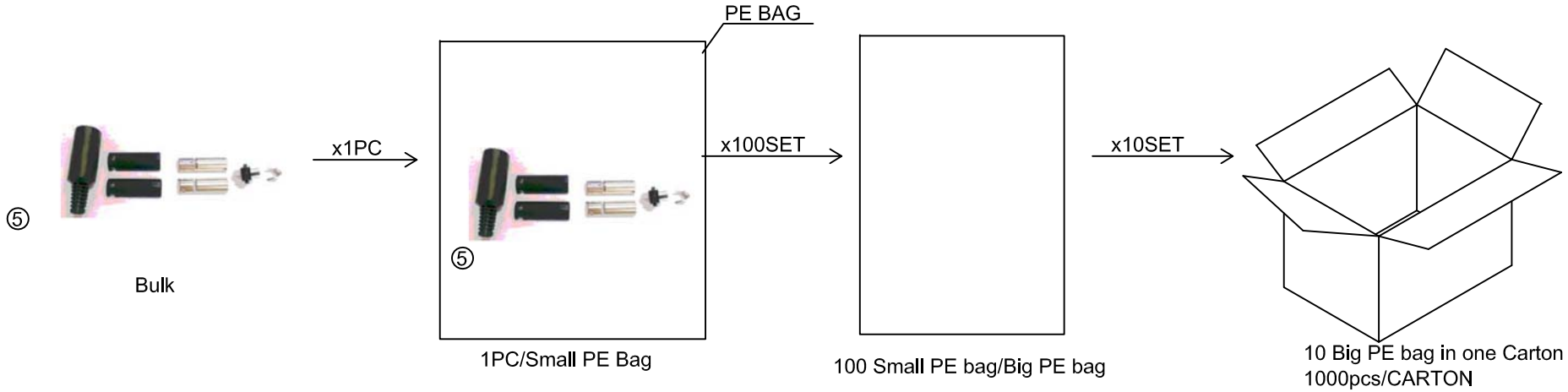
ASSMANN WSW-No.
AD-DIO-M/xx

Drawing-No.
ASS 0272 CO

rev05

Replace

Sheet
1/2



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Replace

Sheet
2/2