



③ NOTES:

MATERIAL
 Housing: PC UL94V-2
 Contact: Brass with 2 prongs
 Plating: Gold (see Ordercode)
 50 µ" Nickel under plated

ELECTRICAL
 Current rating: 2A
 Withstand Voltage: 1000 VAC/minute
 Insulation Resistance: 500MΩ
 Contact Resistance: 20mΩ max.
 Tensile strength: 50N Min

ENVIRONMENTAL
 Operating temp.: -40°C to + 85°C
 Durability: 750 cycles
 Wire gauge: 30AWG-24AWG Stranded wire
 Cable OD size: flat cable 2.5*7.0mm Max
 Wire size: 0.95±0.05mm

Order Code: A-MO 6/6-SF-x
 empty =Au 6u"
 GF =Au-flash

G	RoHS compliant Unit:mm	Scale	Free					Date	Name	Description: Modular Connector male / 6P6C / UTP	
		TOLERANCE					Drawn	28.06.2010	Chappell		
H		.X	±0.20	③	Update drawing	14.09.2020	Luca	Approved	14.09.2020	Luca	ASSMANN WSW-No. A-MO 6/6-SF-x ③
		.XX	±0.10	②	Add cable wire size information	03.04.2019	Amy				
		.XXX	±0.05	①	Update drawing	12.06.2016	Joanna				
		DIM	TOL	①	Update drawing	12.06.2016	Joanna				
		X.°	±2°	①	Drawn	04.06.2014	Joanna				
		Angle	TOL	Id.	Modification	Date	Name			Drawing-No. ASS 0512 CO	rev03
						Customer-No.	SHEET 1 / 1				