



③ NOTES:

**MATERIAL**  
 Housing: PC UL94V-2  
 Contact: Brass with 2 prongs  
 Plating: Gold (see Ordercode)  
 50 μ" Nickel under plated  
 Shell: Brass with Nickel plated 80μ"

**ELECTRICAL**  
 Current rating: 1.5A  
 Withstand Voltage: 1000 VAC/minute  
 Insulation Resistance: 500MΩ  
 Contact Resistance: 20mΩ max.  
 Tensile strength: 89N Min

**ENVIRONMENTAL**  
 Operating temp.: -40°C to + 85°C  
 Durability: 750 cycles  
 Wire gauge: 26AWG-24AWG Stranded wire  
 Cable OD size: round cable 4.5~5.5mm  
 Wire size: 0.95±0.05mm

Order Code: A-MO 8/8-SRS-x  
 empty =Au 6u"  
 GF =Au-flash

G	RoHS compliant	Scale	Free					Date	Name	Description: Modular Connector male / 8P8C / STP		
		TOLERANCE					Drawn	29.04.2016	Amy			
H	Unit:mm	.X	±0.20	③	Update drawing	14.09.2020	Luca	Approved	14.09.2020	Luca	ASSMANN WSW-No. <b>A-MO 8/8-SRS-x ③</b>	
		.XX	±0.10	②	Add cable wire size information	03.04.2019	Amy					
		.XXX	±0.05	①	Update the drawing	12.06.2016	Amy					
		DIM	TOL	①	Update the drawing	12.06.2016	Amy			Drawing-No.	ASS 7232 CO	rev03
		X.°	±2°	①	Drawn	29.04.2016	Amy			Customer-No.	SHEET 1 / 1	
			Angle	TOL	Id.	Modification	Date	Name				