

XM670.999.029WX

**SPECIFICATIONS**

**ELECTRICAL**

CURRENT RATING: 1.5AMPS  
 VOLTAGE RATING: 125V AC  
 INSULATION RESISTANCE:  $\geq 1000M\Omega$   
 WITHSTANDING VOLTAGE: AC 1000V RMS 50Hz or 60Hz 1Min  
 CONTACT RESISTANCE:  $\leq 30m\Omega$

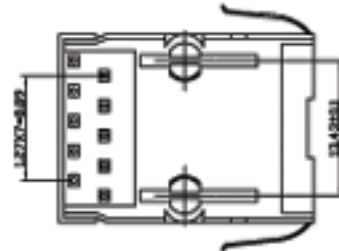
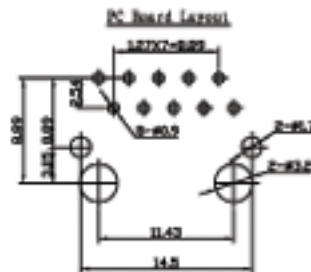
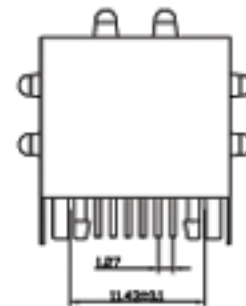
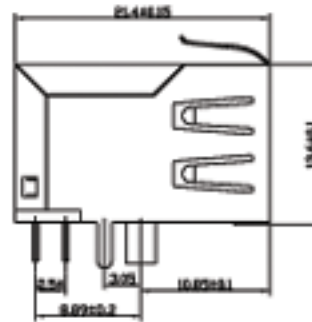
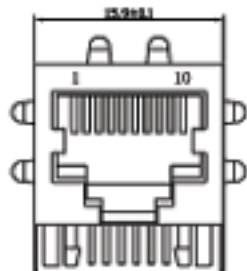
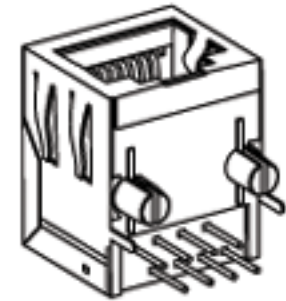
**WORKING TEMPERATURE:** -40°C ~ +70°C

**MECHANICAL**

MATING FORCE: 5-25N  
 RETENTION STRENGTH:  $\geq 76N$   
 DURABILITY:  $\geq 750$  TIMES

**MATERIAL**

HOUSING: PA66 FILLED WITH FIBERGLASS  
 INSIDE CHIP: PBT FILLED WITH FIBERGLASS  
 SHIELDING: 0.2mm THICKNESS COPPER ALLOY WITH TIN PLATED  
 CONTACT: PHOSPHOR BRONZE, HARD GOLD PLATED OVER NICKEL  
 GOLD PLATING:  $< 3\mu$  INCH,  $3\mu$  INCH,  $6\mu$  INCH,  $15\mu$  INCH,  $30\mu$  INCH,  $50\mu$  INCH



5	NET. 742. 819	Long Contacts	5	Doc. 5-6. 370. 350X. 40	Cu/Bp. Au
4	NET. 742. 818	Short Contacts	5	Doc. 5-6. 370. 350X. 40	Cu/Bp. Au
3	NET. 810. 818	Inside Chip	1	PBT-G28	Black
2	NET. 742. 852	Shielding	1	057 t=0.2mm	Cu/Bp. Ni
1	NET. 810. 817	Housing	1	PA66	Black
No.	Drawing No.	Descriptions	Qty	Material	Remark

Dimension	REFERENCE SIZE		
	A	B	C
8-4	0.20	0.25	0.30
8-16	0.20	0.25	0.30
16-16	0.15	0.25	0.30
16-100	0.20	0.40	0.50

Design	Qty	Change number	Sign	Date
Check				
Craft				
Standard Approval				

XMK-5911-01-04-305-H-L		
Phase	Weight	Quality
A		
Page 1		Total 1

**XMULTIPLE**  
**MODULAR JACK**  
**XG3. 666. 029WX**

**Ordering Information**

0	9	1	1	-	0	1	-	0	4	-	3	0	5	-	11	-	1
Series Number	So. of Tier	No. of Part	No. of Positions	No. of Contacts	/	Shield Thick (mm)	3.00	3.00	/	Gold Plating 30μ	Stamped Pin 00.80	mm	mm	mm	mm	mm	mm

old No.	
original No.	
date sign	