

**Technical specification :**

Rated voltage: 30 V  
IEC 61076-2-101

Current rating: 3 A at 40°C  
IEC 61076-2-101

Insulation resistance: >=100 M  
IEC 60512

Pollution degree: 3/2  
IEC 60664-1

Degree of protection: IP 67, in mated condition  
IEC 60529

Temperature range: -30°C ... +80°C  
EN 60512-11-10  
-40°C ... +85°C  
EN 60512-11-4

Mating cycles: >=100  
IEC 60512-9a

**Materials:**

Contact: CuZn, Ni b / Au 0,2 gal.

Contact carrier: PA, UL 94 V-0

Sealing: FPM

Coupling nut/screw: GD-Zn, Nickel plated

Moulding body: TPU, UL 94 HB, grey

**Installation specification:**

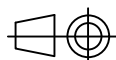
Recommended torque: 0,4 Nm

Conec installation tool: Torque wrench: 36-000200  
Insert across flats 9: 36-000210

Part no:	Description:
42-05104	SAL - 8 - YS4 - 2YK4

DO NOT ALTER CAD DRAWING BY HAND

RoHS & REACH compliant



dim. in mm

	date	name
drawn	23.11.15	Willer
appd.	23.11.15	Franz

general tolerance:	0	± 0,50mm
	0,0	± 0,25mm
	0,00	± 0,10mm
	*	± 5°



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title:  
Y-splitter, male connector M8x1 - 2x female connector M8x1

dwg no:  
42K1A1217

part no: see table