



**Technical specification:**

Rated voltage: 30 V  
IEC 61076-2-101

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

Insulation resistance: >=100 MΩ  
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

Shroud: CuSn6, Sn

Part no:	Description:	Pos	Note:
43-02796	SAL - 12 - IKW8	8	
43-02797	SAL - 12S - IKW8	8	with shroud

DO NOT ALTER CAD DRAWING BY HAND RoHS & REACH compliant	Index: b 27.04.16 CS Ä6106 Change of tolerance in mating face	
	general tolerance:	
	0	± 0,50mm
	0,0	± 0,25mm
	0,00	± 0,10mm
	x	± 1,5°
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC GmbH		

dim. in mm	
date	name
drawn 04.01.16	Böckeler
appd. 04.01.16	Fromm
<b>CONEC</b> <sup>®</sup>	

title:	Insulating body female M12x1 angled, dip solder
dwg no:	43K1A3069
part no:	see table

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Circular Metric Connectors](#) category:*

*Click to view products by [CONEC](#) manufacturer:*

Other Similar products are found below :

[600X518037X](#) [6STD15PCR99B70A](#) [8R4000A16M020](#) [8R5000A16M005](#) [1200910002](#) [1203580030](#) [1200910008](#) [1200910011](#) [1300140094](#)  
[130203-0054](#) [1300140026](#) [1300150099](#) [RF-12S1N8A90DU](#) [1-3637-600-5205](#) [1612618](#) [21036836414](#) [8R4006A16M010](#) [8R5006A18A120](#)  
[1604232](#) [1R3006A20M005](#) [RF-12P1N8A80DU](#) [RF-12P1N8A90DU](#) [41-40011](#) [42-01015](#) [4-22279-4](#) [4-22281-1](#) [4-22284-9](#) [43-01088](#) [43-](#)  
[01203](#) [41-40013](#) [42-00008](#) [43-00343](#) [43-01032](#) [43-01162](#) [43-10000](#) [600X518050X](#) [SACC-DSI-FS-5P-PG9-L180 SC](#) [8R5006A16M020](#)  
[8R5006A16M005](#) [8R4000A16M010](#) [6-22279-3](#) [1605332](#) [N03FA03144](#) [1300140077](#) [43-01338](#) [XS2RD4265](#) [RSC 4/9](#) [XS2R-D426-1](#)  
[XS8A-0441](#) [859RD04-103R004](#)