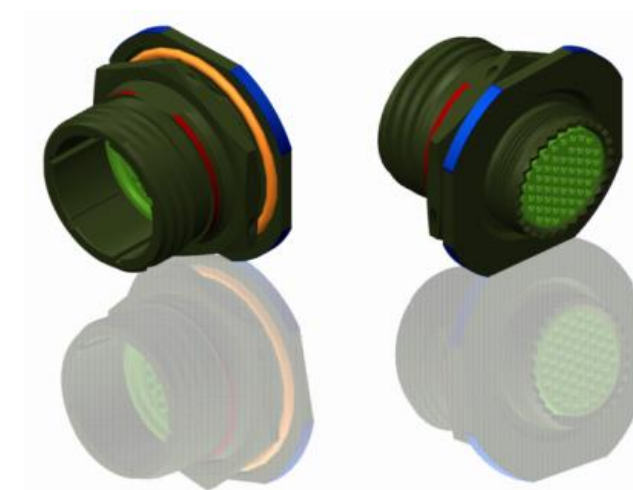




Keying Shown as example

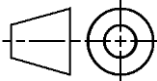
- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Aluminium
- Shell Plating : Olive drab Cadmium
- Insulator : Thermoplastic
- Contacts : Copper Alloy
- Seals & Grommet : Silicon Elastomer
- Contact Plating : Gold over copper Alloy 0.8µm minimum
- Durability : 500 Mating cycles
- Delivered with Souriau contacts and Accessories
- Temperature Range : -65°C to +175°C
- Salt Spray : 500 hours
- Mass : 66.84 g ± 10%

Connector dimension	
Dim	Nominal
A	58.7±0.3
B	42.85±0.1/-0.15
R	32.5Max
S	55.6±0.4
W	3+0.9/-0.1
VV THREAD	M37x1-6g

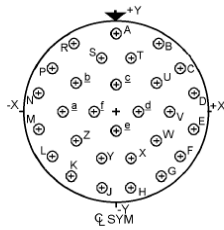
SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D725W29PN

A	05-10-2016	First Release		
ISS	DATE	Latest modification - by	MOD N°	
Designed By:		Date:	CUSTOMER DRAWING	
TITLE		Aluminium Receptacle 8D series		
SCALE		General linear	NPRDS / PROJECT	
NA		Tolerances: ±--	859	
SOURIAU		WWW.SOURIAU.COM		This document is the property of SOURIAU it must not be reproduced or communicated without permission
FORMAT	SOURIAU DRG N° 8D725W29PN-C			SHEET 1/2
A3				

Contact Layout

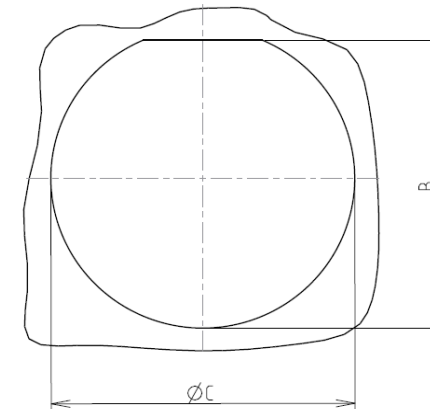


Contacts (Insert arrangement 25-29)					
Contact position ID	Location		Contact position ID	Location	
	X-axis (mm)	Y-axis (mm)		X-axis (mm)	Y-axis (mm)
A	+000 (0.00)	+481 (12.22)	S	-.091 (2.31)	+321 (8.15)
B	+258 (6.55)	+406 (10.31)	T	+091 (2.31)	+321 (8.15)
C	+395 (10.03)	+277 (7.04)	U	+228 (5.79)	+194 (4.93)
D	+469 (11.91)	+109 (2.77)	V	+319 (8.10)	+000 (0.00)
E	-.460 (11.91)	-.100 (2.77)	W	-.240 (6.10)	-.161 (4.60)
F	+395 (10.03)	-.277 (7.04)	X	+091 (2.31)	-.290 (7.37)
G	+263 (6.68)	-.406 (10.31)	Y	-.091 (2.31)	-.290 (7.37)
H	+091 (2.31)	-.472 (11.99)	Z	-.240 (6.10)	-.161 (4.60)
J	-.091 (2.31)	-.472 (11.99)	a	-.319 (8.10)	+000 (0.00)
K	-.263 (6.68)	-.406 (10.31)	b	-.228 (5.79)	+194 (4.93)
L	-.395 (10.03)	-.277 (7.04)	c	+000 (0.00)	+161 (4.09)
M	-.469 (11.91)	-.109 (2.77)	d	+134 (3.40)	+000 (0.00)
N	-.469 (11.91)	+109 (2.77)	e	+000 (0.00)	-.130 (3.30)
P	-.395 (10.03)	+277 (7.04)	f	-.134 (3.40)	+000 (0.00)
R	-.258 (6.55)	+406 (10.31)	---	---	---

Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location	Supersedes
25	-29	29	16	I	All	MS20057-29

Panel cutout

JAM NUT RECEPTACLE (TYPE 7)

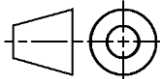


Dim	Nominal
B	43.43+0/-0.25
ØC	44.7+0.25/-0

SOURIAU shall not be liable for any non-conformity or damage due to a use of the Products which does not comply with the Specifications issued by either of the Parties or by a third party (professional recommendation, technical notice.)

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D725W29PN

A	05-10-2016	First Release		
ISS	DATE	Latest modification - by		MOD N°
Designed By:		Date:	CUSTOMER DRAWING	
TITLE		Aluminium Receptacle 8D series		
SCALE		General linear Tolerances:	NPRDS / PROJECT	
NA		±--	859	
SOURIAU		WWW.SOURIAU.COM		This document is the property of SOURIAU it must not be reproduced or communicated without permission
FORMAT	SOURIAU DRG N° 8D725W29PN-C			SHEET 2/2

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Circular MIL Spec Connector](#) ***category:***

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

Other Similar products are found below :

[0025-262-542](#) [0025-264-3014](#) [58-570121-04S](#) [0134-202-1200](#) [0134-207-1206](#) [0134-207-1800](#) [0134-207-2207](#) [0134-213-0806](#) [0134-213-1007](#) [0134-213-1009](#) [0134-213-1208](#) [0134-213-1800](#) [0134-213-2209](#) [0025-258-000](#) [015-9516-002](#) [60-042722-19P](#) [0114-201-1278](#) [602GB06EG24-61SN](#) [0134-201-1207](#) [0134-201-1806](#) [0134-201-2006](#) [0134-201-2007](#) [0134-201-2010](#) [0134-202-1400](#) [0134-207-0809](#) [0134-207-1208](#) [0134-207-2009](#) [0134-213-1006](#) [6104-207-2302](#) [6104-208-1902](#) [6104-215-0902](#) [6131-202-19149P](#) [6131-204-21149P](#) [6131-207-13149P](#) [6131-208-13149P](#) [6131-209-17149P](#) [6131-210-11149P](#) [6131-211-19149P](#) [6131-216-19149P](#) [6131-220-25149P](#) [6131-259-11149P](#) [6131-259-21149P](#) [6131-259-23149P](#) [6131-263-19149P](#) [6131-265-17149P](#) [6131-265-19149P](#) [CS3102A-20-15P](#) [CS3102C18-4P-472](#) [CS3106A-10SL-53S](#) [CS3106A-10SL-64S](#)