22.6 Max

R

W

VV Thread

B On flat

S

ØA

Keying Shown as example

LAYOUT SHOWN AS EXAMPLE

CHARACTERISTICS

- Standard : Based on MIL-DTL-38999 Series III
- Shell Material   : Stainless Steel
- Shell Plating   : Passivated
- 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 +200°C
- Salt Spray   : 500 hours

Connector dimension	
Dim	**Nominal**
A	49.2±0.3
B	33.32+0.1/-0.15
R	32.5Max
S	46±0.4
W	3+0.9/-0.1
VV THREAD	M28x1-6g

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: 8D719K11SE

A	30-09-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°

Designed By: | Date: | **CUSTOMER DRAWING**

TITLE   Stainless Steel Receptacle 8D series

SCALE		General linear Tolerances:	NPRDS / PROJECT
NA		±--	**859**

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FORMAT	SOURIAU DRG N°	SHEET
A3	8D719K11SE-C	1/2

BASIC SERIES: 8D 7 - 19 K 11 S E

SHELL TYPE : Jam nut Receptacle

CONTACT TYPE   : Standard Crimp Contact

SHELL SIZE : 19

PLATING   :   K =   Passivated

ORIENTATION : E

CONTACT TYPE : SOCKET(500 Matings)

CONTACT LAYOUT : 19-11

Contact Layout
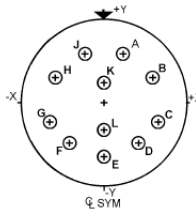
Contacts
(Insert arrangement 19-11)

Contact position ID	Location X-axis (mm)	Location Y-axis (mm)	Contact position ID	Location X-axis (mm)	Location Y-axis (mm)
A	+.105 (2.67)	+.260 (6.60)	G	-.275 (6.99)	-.053 (1.35)
B	+.250 (6.35)	+.132 (3.35)	H	-.250 (6.35)	+.132 (3.35)
C	+.275 (6.99)	-.053 (1.35)	J	-.105 (2.67)	+.260 (6.60)
D	+.179 (4.55)	-.215 (5.46)	K	+.000 (0.00)	+.105 (2.67)
E	+.000 (0.00)	-.281 (7.14)	L	+.000 (0.00)	-.092 (2.34)
F	-.179 (4.55)	-.215 (5.46)	---	---	---

Shell size	Arrangement no.	Number of contacts	Size contacts	Service rating	Contact location	Supersedes
19	-11	11	16	II	All	MS20054-11

Panel cutout

JAM NUT RECEPTACLE (TYPE 7)
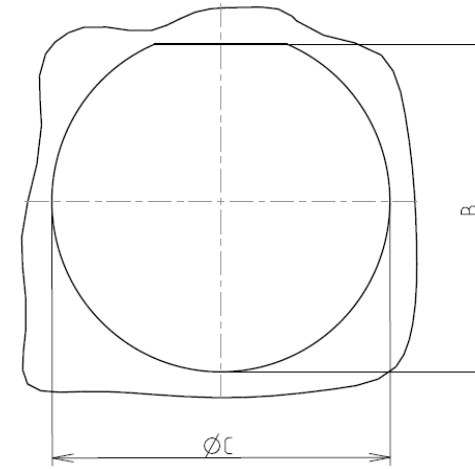
Dim	Nominal
B	33.91+0/-0.25
ØC	35.18+0.25/-0

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D719K11SE

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TITLE   Stainless Steel Receptacle 8D series

SCALE		General linear Tolerances:	NPRDS / PROJECT
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FORMAT	SOURIAU DRG N°	SHEET
A3	8D719K11SE-C	2/2