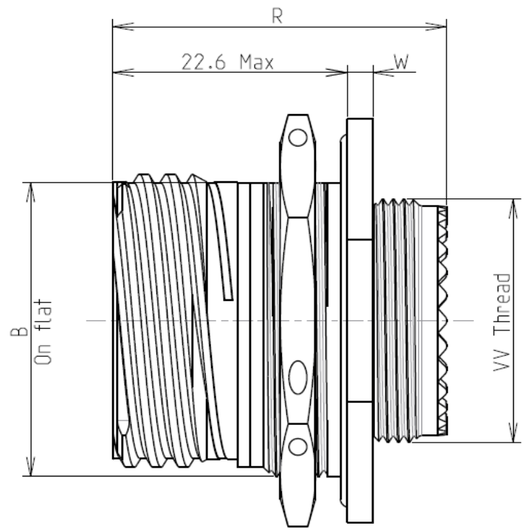
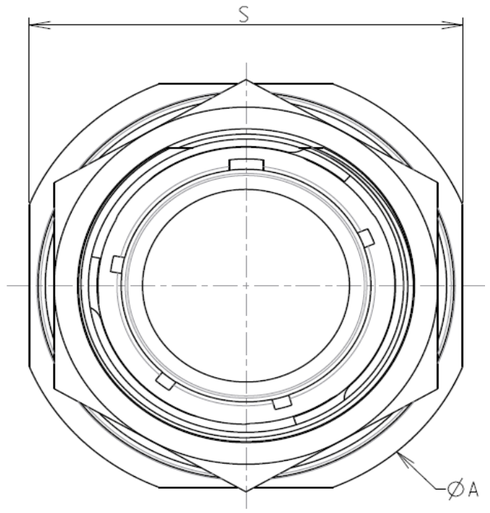




Keying Shown as example

LAYOUT SHOWN AS EXAMPLE

CHARACTERISTICS

-Standard : Based on MIL-DTL-38999 Series III
-Shell Material : Aluminium
-Shell Plating : Nickel
-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 : 48 hours

Connector dimension	
Dim	**Nominal**
A	44.5±0.3
B	30.15+0.1/-0.15
R	32.5Max
S	41.3±0.4
W	2.2+0.9/-0.1
VV THREAD	M25x1-6g

BASIC SERIES:	8D	7	-	17	F	22	P	C

SHELL TYPE : Jam nut Receptacle
CONTACT TYPE : Standard Crimp Contact
SHELL SIZE : 17
PLATING : F = Nickel
ORIENTATION : C
CONTACT TYPE : PIN(500 Matings)
CONTACT LAYOUT : 17-22

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D717F22PC

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

Designed By: Date: **CUSTOMER DRAWING**

TITLE Aluminium Receptacle 8D series

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

SOURIAU WWW.SOURIAU.COM

FORMAT A3 | SOURIAU DRG N° 8D717F22PC-C | SHEET 1/2

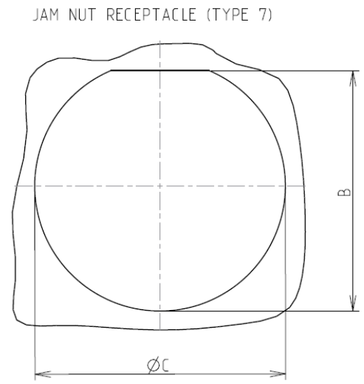
Contact Layout

22

2#12
2#8 Triax

17-22		
Ctc	X	Y
A	0	4.57
B	6.32	0
C	0	-4.57
D	-6.32	0

Panel cutout



Dim	Nominal
B	30.73+0/-0.25
ØC	32.01+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: 8D717F22PC

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

Designed By: Date: **CUSTOMER DRAWING**

TITLE Aluminium Receptacle 8D series

SCALE NA

General linear Tolerances: ±--

NPRDS / PROJECT **859**

SOURIAU WWW.SOURIAU.COM

FORMAT A3

SOURIAU DRG N° 8D717F22PC-C