



LAYOUT SHOWN AS EXAMPLE

Keying Shown as example

CHARACTERISTICS

- Standard : Based on MIL-DTL-38999 Series III
- Shell Material : Aluminium
- Shell Plating : Black Zinc Nickel
- Insulator : Thermoplastic
- Contacts : Copper Alloy
- Seals & Grommet : Silicon Elastomer
- Contact Plating : Gold over copper Alloy 0.8µm minimum
- Durability : 500 Mating cycles
- Delivered without Souriau contacts
- Temperature Range : -65°C to +175°C
- Salt Spray : 500 hours
- Mass : 17.41 g ± 10%

Connector dimension	
Dim	Nominal
P	3.25±0.2
PP	4.93±0.2
R1	23.01
R2	20.62
S	28.6±0.3
V	20.83+0/-1.25
W	2.1/2.5
Z	31.5 Max
VV THREAD	M18x1-6g

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: 8D013Z26SCL

A	17-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°
Designed By:		Date:	CUSTOMER DRAWING
TITLE		Aluminium Receptacle 8D series	
SCALE	NA	General linear Tolerances: ±--	NPRDS / PROJECT 859
SOURIAU		WWW.SOURIAU.COM	
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FORMAT	SOURIAU DRG N° 8D013Z26SCL-C		SHEET 1/2

BASIC SERIES:	8D	0	-	13	Z	26	S	C	L
SHELL TYPE	: Square Flange Receptacle				Delivered W/O Contacts				
CONTACT TYPE	: Standard Crimp Contact				ORIENTATION : C				
SHELL SIZE	: 13				CONTACT TYPE : SOCKET(500 Matings)				
PLATING	: Z = Black Zinc Nickel				CONTACT LAYOUT : 13-26				

Contact Layout



2#12
6#22D

13-26		
Ctc	X	Y
A	0	3.47
B	2.47	4.34
C	2.47	-4.34
D	0	-3.47
E	-2.47	-4.34
F	-2.47	4.34
1	3.25	0
2	-3.25	0

Panel Cutout



Dim	Nominal
ØA	23.42 min
ØAA	19.05 min
R1	23.01
ØT	3.25 ±0.13

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Designed By:		Date:	CUSTOMER DRAWING
TITLE	Aluminium Receptacle 8D series		
SCALE		General linear Tolerances:	NPRDS / PROJECT
NA		±--	859
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FORMAT	SOURIAU DRG N° 8D013Z26SCL-C		SHEET 2/2