CHARACTERISTICS

-Standard : Based on MIL-DTL-38999 Series III

-Shell Material   : Composite

-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   : 2000 hours
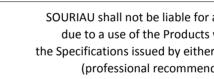
Connector dimension	
Dim	**Nominal**
P	3.25±0.2
PP	4.93±0.2
R1	23.01
R2	20.62
S	28.6±0.3
V'	19.5+1.4/-0
W'	2.1/3.65
Z'	32 Max
VV THREAD	M18x1-6g

Keying Shown as example

LAYOUT SHOWN AS EXAMPLE

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D013J26HA

A	14-10-2016	First Release		
ISS	DATE	Latest modification - by		MOD N°

Designed By: Date: **CUSTOMER DRAWING**

BASIC SERIES: 8D 0 - 13 J 26 H A

SHELL TYPE : Square Flange Receptacle

CONTACT TYPE   : Standard Crimp Contact

SHELL SIZE : 13

PLATING   : J =   Olive drab Cadmium

ORIENTATION : A

CONTACT TYPE : PIN (1500 Matings)

CONTACT LAYOUT : 13-26

TITLE   Composite Receptacle 8D series

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

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FORMAT	SOURIAU DRG N°	SHEET
A3	8D013J26HA-C	1/2

Contact Layout

26

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

SQUARE FLANGE RECEPTACLE (TYPE 0)
REAR MOUNTING

SQUARE FLANGE RECEPTACLE (TYPE 0)
FRONT MOUNTING

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

Country	Jurisdiction & Control List
FR	Not Listed

PN: 8D013J26HA

A	14-10-2016	First Release	
ISS	DATE	Latest modification - by	MOD N°

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

TITLE	Composite Receptacle 8D series

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

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FORMAT	SOURIAU DRG N°	SHEET
A3	8D013J26HA-C	2/2