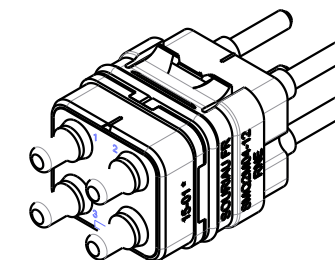


ECHELLE 3/2

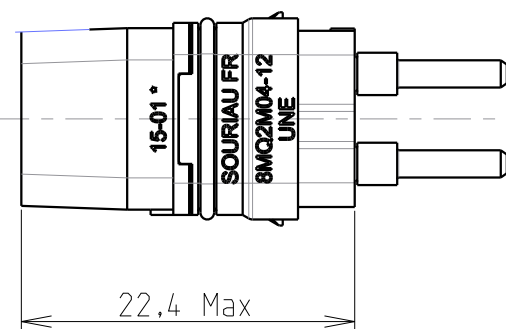


ECHELLE 3/2

Technical requirements

- 1- According to EN4165
- 2- Voltage proof test (Sea level) :
 - #12 > 1500 V r.m.s.
- 3- Insulation resistance > 5000 MΩ
- 4- Climatic sequence : -55 °C/+175 °C
- 5- Fluid resistance : See standard EN 4165-001 (table 40)
- 6- Contact retention in insert :
 - #12 = 110 N
- 7- Materials : Thermoplastic and silicone
- 8- Delivered with protection cap

Female module dimension



(other dimensions are available for male and female module)

BASIC SERIE	8MQ	2	M	04-12	R	N	E	S	-
2 = Serie 2									
M = Module									
Layout									
Dash = No grounding									
R = Male module delivered with contacts									
U = Female module delivered with contacts									
N, A, B, C, D = polarization									
None = Without peripheral sealing									
E = With peripheral sealing									
S = Delivered with protection cap									
None = Pin contact : Gold plated, 0.8 µm mini									
046 = Pin contact : Tin plated over gold - SnPb									
046E = Pin contact : Tin plated over gold - Sn100									
046S = Pin contact : Tin plated over gold - SAC305									

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

P/N : SEE TABLE

C	04/10/18	Update of contact position	23536BH
ISS	DATE	Latest modification - by: H.SIMIER	MOD N°
Designed by: N.AUFFRET		Date:30/03/17	CUSTOMER DRAWING
TITLE		MODULES WITH STRAIGHT PCB CONTACTS - LAYOUT 04-12	
GAMME 8MQ			
Scale	3/1	General Linear Tolerances: ± --	NPRDS / PROJECT BE164803A
Esterline Connection Technologies		WWW.SOURIAU.COM	
FORMAT		SOURIAU DRG N° C012-8MQ-A	
A3		SHEET 1 / 1	

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