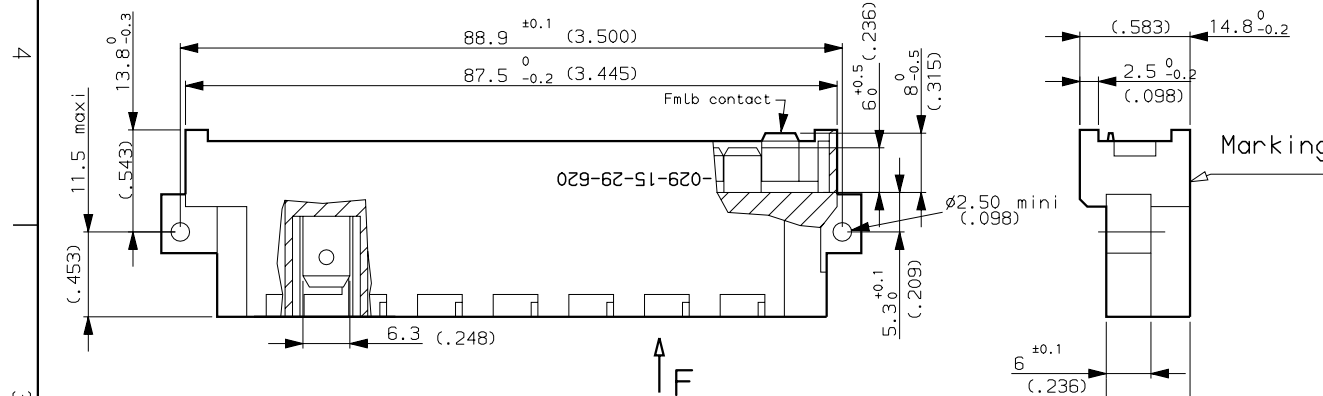




ELECTRICAL DATA

-Current at AMB.	15 A at 20° / 10 A at 70°
-Contact resistance	<8mΩ according to DIN 41640 Teil 4 test 2a
-Insulation resistance	>10 ⁵ MΩ according to DIN 41640 teil 7 test 3a
-TEST VOLTAGE	according to DIN 41640 teil 21
contact/contact	3100 V
contact/ground	3100 V
grounding pin position	Z 32

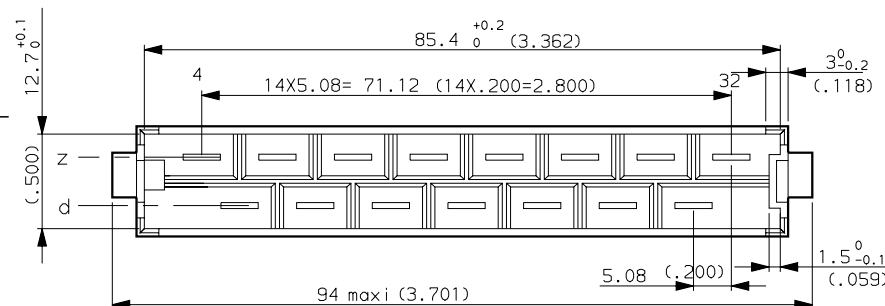
MECHANICAL DATA

-Insertion force	<90N
-Mechanical endurance	500 matings unmatings according to DIN41640 teil 21
-Material insulator	Polycarbonate UL94V0
-Material contacts	Bronze
-Finishing contact surface	Silver
-Finishing termination	Silver
-Shock	<16mΩ according to DIN 41640 Teil 14 test 6c
-Vibration	10-2000Hz/20g according to DIN 41640 Teil 15

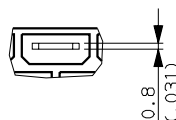
ENVIRONMENTAL DATA

-Climatic category	According to DIN 41612 - class 1
-Corrosion	According to DIN 41612 - class 1

PERFORMANCES AS PER DIN 41612 STYLE H 15 CLASS 1



VIEW F



0 10 20 30 MM

Marking : Part number + date/code

Part number	5159-029-15-29-620		
b	23/12/96	Add a notes	--
ISS	DATE	Latest modification by : JOUBERT	MOD N°
Designed by: ETIEMBRE date 21/09/94		Type of drawing: CLIENT	
TITLE : PLUGS - HIGH POWER -2 ROW WHITH FASTON TERMINATIONS			SHEET 01
SCALE: 1.5			
	FRAMATOME CONNECTORS FRANCE Rue Louis Breguet - BP 05 72024 LE MANS Cedex Tel. 33 (16) 43.84.08.43		This document is the property of FRAMATOME CONNECTORS FRANCE It must not be reproduced or communicated without permission in writing from the owners
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