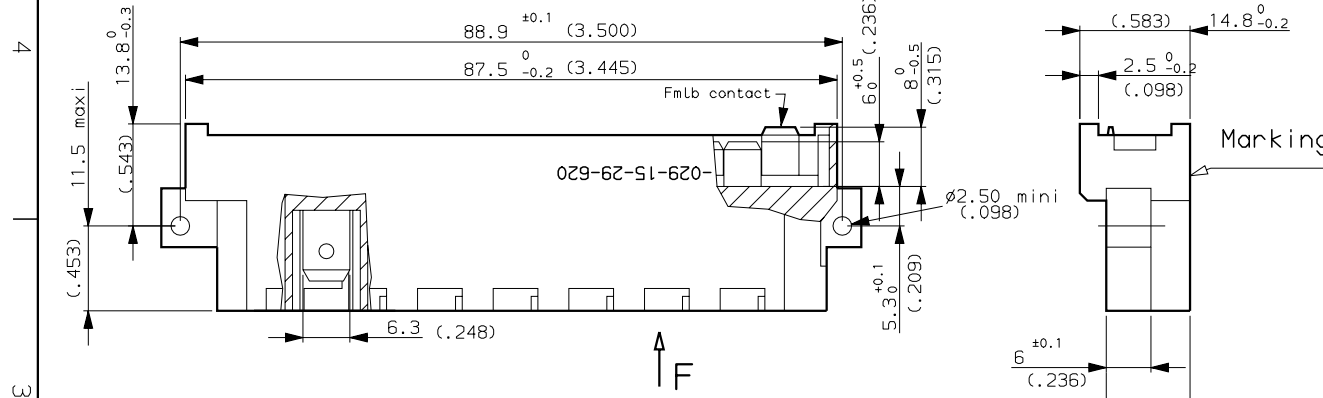




ELECTRICAL DATA

-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

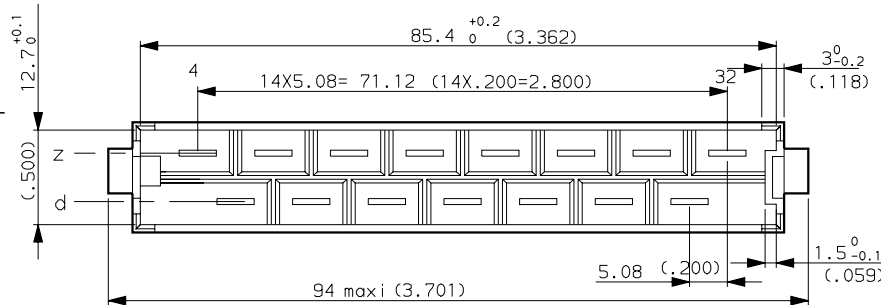
MECHANICAL DATA

-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

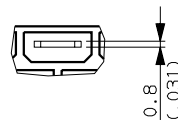
ENVIRONMENTAL DATA

-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			
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