



PES.2F.310.XLC

MECHANICAL DETAILS

Shell Style Model PE* : Straight receptacle
nut fixing (back panel mounting)

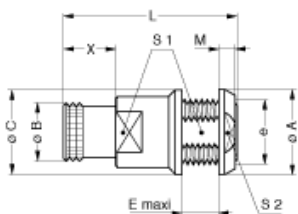
Keying 3 keys (beta=155, gamma=50,
plug: female contacts, receptacle:
male contacts)

Housing Material Environment friendly aluminium
(nickel plated, anthracite color)
shell and nut, other pieces
bronze/brass

Cable Fixing 0 - 0 mm

Variant 2 :

			A	B	E	L	M	S1
Mm.			20	14	6.4	26.7	4	14.5
In.			0.79	0.55	0.25	1.05	0.16	0.57



PERFORMANCE DETAIL

Insert 2F.310 : 10 Low Voltage

Insulator L: PEEK

Specifications

Contact Type: Crimp

Max. Matings: 5000

Contact 30 N

Contact Dia.: 0.9 mm (0.035in)

Bucket Dia.: 1.1 mm (0.043in)

Min. Conductor: 0.25 mm² (AWG 24)

Max. Conductor: 0.5 mm² (AWG 20)

R (max): 4.8 mOhm

Positioner: DCE.91.090.BVC



OTHER CHARACTERISTICS

Endurance (Shell) Endurance (Shell):

Temp (min) -15°C

Temp (max) +200°C

Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz]

Shock Resistance: 100 g [6 ms]

Climatical 15/200/21 (Aluminium shell)

IP Rating 67

