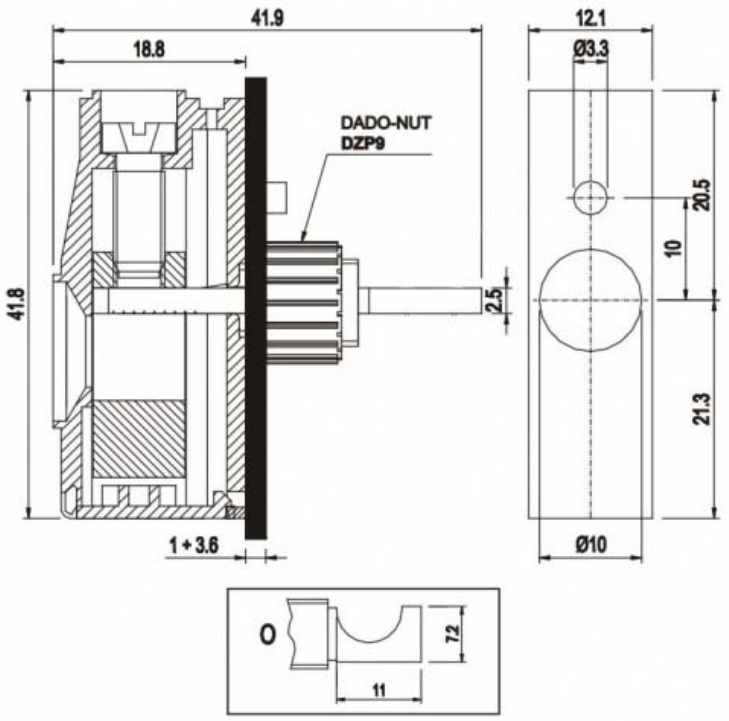
MPT1612-O





Panel feed-through terminal block - Fixed by nut - Modular version - Half-circle drilled terminal - Pitch 12,1mm - 1 pole

GENERAL INFORMATION

pitch:	12,1 mm
housing height:	41,80 mm
housing depth:	18.8 mm
dimensional class:	n/a
wire section:	16 mm² / 6 AWG
clamp opening size:	
wire stripping:	max 17 mm
operating temperature:	-40°C ÷ +130°C

ELECTRICAL CHARACTERISTICS

current:	76A
voltage:	450V
test voltage:	2.5 kVrms/60s

MECHANICAL CHARACTERISTICS

screw:	M5
max. torque:	2÷2.2 Nm / 18÷19.8 in.lbs

APPROVALS DATA

	-	EN 60998-1	UL 1059
current:	-	76A	85A factory / 85A field
voltage:	-	450V	600V

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wire section:	-	16mm ^{2}	4÷28AWG
torque:	-	2Nm	18Lb-in
FILE:	-	40016489	E178356

MATERIALS

housing:	PA - UL 94 V0
screw:	Galvanized steel
clamp/spring:	Nickeled copper alloy
terminal:	Copper alloy

AVAILABLE COLOURS



other colours: upon request

poles	P/N	pcs/pack	W [Kg]*	W [Kg]*
1	MPT1612-O	N/A	N/A	N/A

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