



solutions catalogue

SUPPLIER OF SOLUTIONS

THE BROADLINE DISTRIBUTOR OF ELECTRONIC COMPONENTS

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PIHER Spain, a member of Meggitt group, is the company with a long-term experience in development and production of position sensors and control components like potentiometers, trimmers, encoders and rotary switches.

PIHER Španělsko, člen skupiny Meggitt, je společností s dlouholetými zkušenostmi ve vývoji a výrobě polohových senzorů a součástí pro ovládání, jako jsou potenciometry, trimry, enkodéry a rotační spínače.

PIHER Spanien, Mitglied der Meggitt-Gruppe, ist ein Unternehmen mit langjähriger Erfahrung in der Entwicklung und Produktion von Positionssensoren und Steuerungskomponenten wie Potentiometer, Trimmer, Kodierer und Drehschalter.

A PIHER Spanyolország a Meggitt csoport tagjaként, hosszú távú tapasztalatokkal rendelkezik a helyzetérzékelők és a vezérlőalkatrészek, mint a potenciométerek, trimerek, kódolók és forgókapcsolók fejlesztésében és gyártásában.

PIHER Hiszpania, członek grupy Meggitt, jest spółką z długoletnimi doświadczeniami w opracowaniu i produkcji czujników pozycji i części do sterowania, jak potencjometry, trimery, enkodery i łączniki rotacyjne.

PIHER Spania, membră a grupului Meggitt, este o companie cu o vastă experiență în dezvoltarea și producerea de senzori de poziție și componente de control cum ar fi potenciometre, rectificatoare, decodoare și comutatoare rotative.

PIHER Španielsko, člen skupiny Meggitt, je spoločnosťou s dlhodobými skúsenosťami vo vývoji a výrobe polohových senzorov a súčiastok pre ovládanie ako sú potenciometre, trimre, enkodéry a rotačné spínače.

PIHER portfolio is very wide, consisting of rotary and slide controls, trimmers, potentiometers (incl. long life), laser trimmed potentiometers, rotary switches, incremental encoders, screened PCBs and other value added assemblies. Another big group of products is created by various position sensors – rotary, linear, single- and multi-turn, endless rotation, wide operating temperature components (-40 to +125°C) as well as custom made products.

Why PIHER?

- company with long-term experience
- wide portfolio of high quality products

	Series	MRA	ERA	Life	Lin	SMD	Op.Temp
Rotary	PT-6 V/H	235 ±5	200 ±20	10K	-	N6	-25 to +70*
	PT-10V	235 ±5	220 ±20	10K	-	-	-25 to +70*
	PT-10H	235 ±5	220 ±20	10K	-	SOON	-25 to +70*
	PTC-10V	235 ±5	220 ±20	10K	-	-	-40 to +90
	PTC-10H	235 ±5	220 ±20	10K	-	-	-40 to +90
	PT-15V	265 ±5	240 ±20	up to 200K	±3	PS-15	-25 to +70*
	PT-15H	265 ±5	240 ±20	up to 200K	±3	-	-25 to +70*
	PTC-15V	265 ±5	240 ±20	10K	±2.5	-	-40 to +90
	PTC-15H	265 ±5	240 ±20	10K	±2.5	-	-40 to +90
	PS-15	265 ±5	240 ±20	10K	±3	YES	-40 to +85
	PT's w/detents	-	-	-	-	PS-15	-
	SM/SMC10	235 ±5	220 ±20	10K	-	-	-40 to +90
	SM/SMC15	265 ±5	240 ±20	up to 200K	±3	-	-40 to +90
	N-6RE	280 ±10	245 ±25	10K	±6.5	YES	-25 to +70*
	N-15	360	340 ±10	200K	±3**	YES	-40 to +120
	A-15	360	360	200K	±6*	YES	-40 to +120
Z-15	360	110 ±10	2M	±3	YES	-40 to +120	
PC-16/PC16SC	300 ±5	280 ±20	25K	±3	-	-25 to +70*	
T-16	300 ±5	280 ±20	25K	-	-	-25 to +70*	
T-18	255 ±5	220 ±20	25K	-	-	-25 to +70*	
T-21	310 ±5	290 ±20	25K	-	-	-25 to +70*	
CP-21	310 ±5	290 ±20	50K	-	-	-40 to +90	
Detented controls							
Linear	PCR	up to 360	up to 360	1M	±2	-	-40 to +120
	NPL	7.25-12mm	6-12mm	50K	±2	-	-40 to +105
	PL-40	40 ±1	37 ±1	25K	-	-	-25 to +70*

MRA: Mechanical rotation angle (degrees)
 ERA: Electrical rotation angle (degrees)
 Lin: Absolute linearity (percentage)
 *up to +85°C depending on the application
 ** standard linearity

