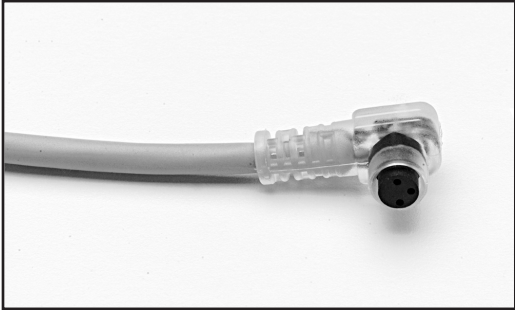




Pico Style Connectors

Series Types: RKMW/LED

Pico Style Snap-in Connectors with LED's: PUR/PVC Cable



- Built-in LED's for power and signal indicators; PNP or NPN
- Molded transparent body for improved LED vision
- Euro norm (IEC) standard color code
- PUR/PVC offers excellent performance in continuous bending and flexing environments

Order Information

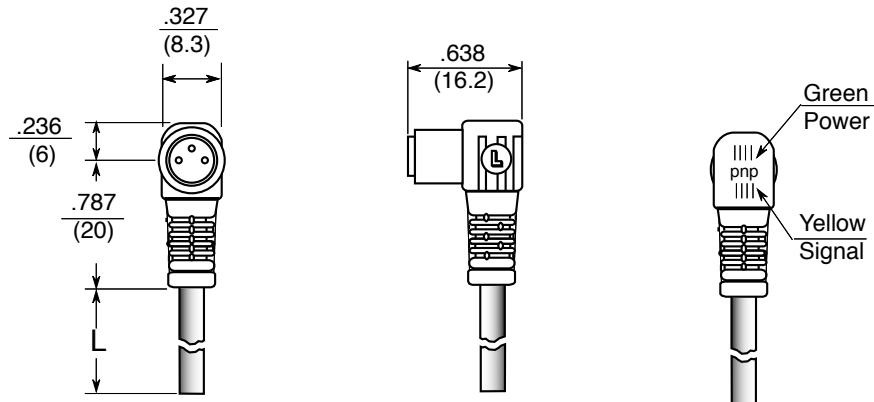
Face View Female		
Poles	3	3
Color Code	1 = Brown 3 = Blue 4 = Black	1 = Brown 3 = Blue 4 = Black
Wiring Schematic	<p>npn - normally open</p>	<p>nnp - normally open</p>
Current Rating	4A	4A
Conductors	3/.34mm ²	3/.34mm ²

Female Part Numbers

xx= cable lengths; see next page

Right Angle	RKMW/LED A 3-90/xx	RKMW/LED C 3-90/xx
Mating Male Receptacle	RSMF 3/0.5M	RSMF 3/0.5M

Dimensional Data



RIGHT-ANGLE FEMALE SNAP-IN WITH LED'S
 RKMW/LED

Technical Data

1. Application Class:	HNE acc. to DIN 40040 -25°C to + 90°C ≤75%rF	5. Cable:*	
2. Materials:		.34mm ² Conductor:	PUR/PVC,Hi-Flex bare, 42x.10mm copper stranding, orange jacket.
Molded Body:	PUR(Polyurethane), transparent	* Reference pages H3-H6 for additional cable specifications	
Contact:	Solid- machined brass, gold over nickel plating		
Cable:	PUR/PVC, self-extinguishing, orange		
Coupling Nut:	Brass, nickel plated		
Insert:	PUR		
3. Mechanical Data:			
Protection:	Snap-in - IP65, NEMA 4 (only in fully locked position)		
4. Electrical Data:			
Contact Resistance:	≤5mΩ		
Current Rating:	4A		
Working Voltage:	10-30VDC		
Insulation Resistance:	>10 ⁹ Ω		

Cable Lengths & Options

xx - Standard cable available in 2 meter (2M), and 5 meter (5M) lengths.

Consult factory for special cable lengths. Customer supplied cable and optional cable types can be produced. Consult Application Engineering Department with your exact requirements.