




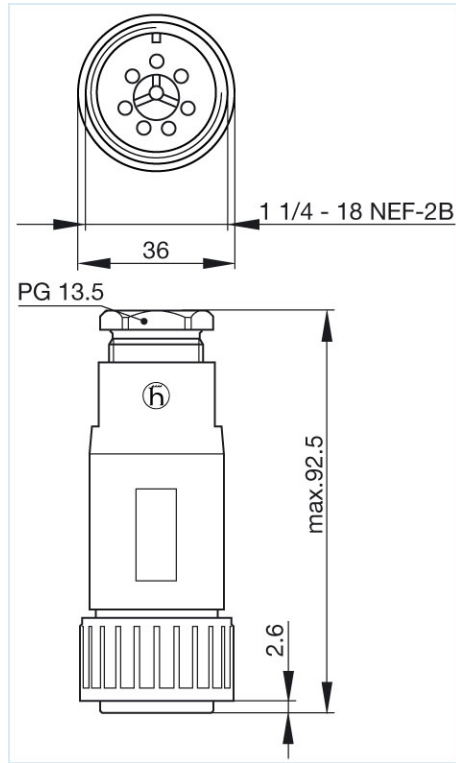
## Product information CM 06 EA 20-7 S

Industrial Connecting Solutions: Circular Connectors: MIL, DIN, Universal Connectors: MIL-C-5015 or VG 95342 Connectors (CM series): Cable socket: CM 06 EA 20-7 S

<https://e-catalog.hirschmann.com:443/link/57078-24228-256281-256284-24363-24364-36148/en/conf/uisstate>

Name	CM 06 EA 20-7 S
	
	Straight cable socket, strain relief by means of a clamping cage
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Description	Straight cable socket, strain relief by means of a clamping cage
Type	CM 06 EA 20-7 S
Order No.	932 842-100
Number of contacts	7
Cable gland	PG 13,5
Cable diameter	10 mm to 12 mm
Conductor size	max. 1.5 mm <sup>2</sup>
Standard	MIL-C 5015 bzw. VG 95 342
Housing Color	black
<b>Technical data</b>	
Pin dimensions	1.6 mm
Rated voltage	AC/DC 50 V
Rated current	10 A
Contact resistance	<= 5 mOhm
Type of termination	solder
Shell size	20
<b>Material</b>	
Contact surface material	Ag
Contact bearer material	PA 66-GF 25
Housing material	PA 66-GF 25
O-Ring	NBR
<b>Environmental conditions</b>	
Protection class (IEC 60529)	IP 67
Pollution severity	3
Temperature range	-40 °C to +90 °C
<b>Inflammability class</b>	
Flammability, UL standard	94 V-1
<b>Packing unit</b>	
Packaging unit	100 pieces
<b>Scope of delivery and accessories</b>	
Scope of delivery	1 cable socket, not assembled, assembly instructions
Accessories to order separately	can be plugged into CM 02 E 20-7 P; cap CM 06 SD 20, order no. 831 767-100

Picture  
Drawing



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