



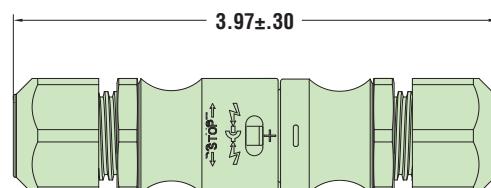
- **Large cable diameter range** covers a wide range of USE-2 and 1000V PV cables.
- CPV Solar Connectors mate with Heyco Bulkhead Connectors (page 1-20) creating a liquid tight seal through the panel.
- Acme threads on cap to prevent skipping and speed install.
- Connectors meet all UL cold impact requirements of -35°C test.
- Connectors meet all NEC requirements for solar installations.
- Polycarbonate construction for good chemical and impact resistance.
- Rated Current: 22A (2,5 mm²), 30A (4 mm²-6 mm²).
- Rated Voltage, 1kV DC.
- Overvoltage category III.
- Pollution degree, 3.
- Crimped terminal connections.
- Non-rewireable conductor connections.
- Reference to DIN V VDE V0126-3:2006.
- RoHS and REACH compliant.
- U.S. Patent No. 8398419B2.

Heyco® CPV Solar Connectors

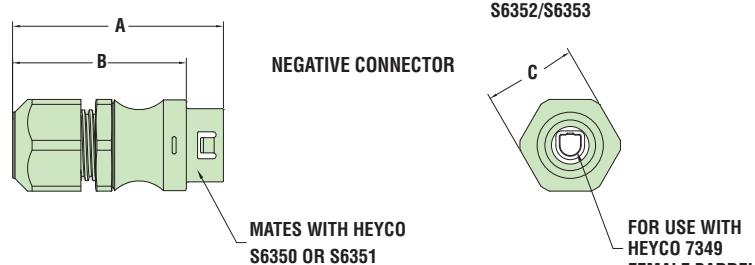
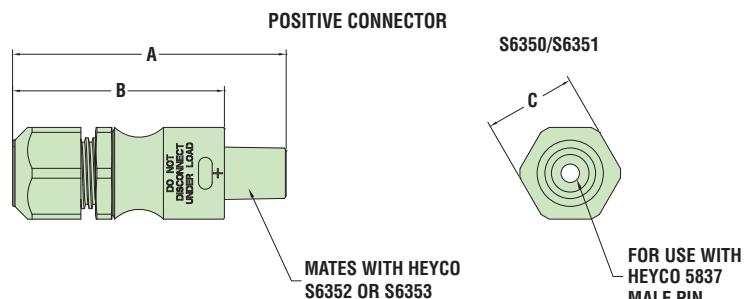
For Photovoltaic Wire Interconnections

CABLE DIA. RANGE				PART NO.	DESCRIPTION	PART DIMENSIONS			
Min Dia		Max Dia		Black		A	B	C	
in.	mm.	in.	mm.			Max O.A. Length	Body Length	Wrenching Flats	
.26	6,6	.32	8,0	S6350	CPV-P-80	2.80	71,1	.94	23,9
.17	4,3	.23	5,8	S6351*	CPV-P-58				
.26	6,6	.32	8,0	S6352	CPV-N-80	2.16	54,9	.94	23,9
.17	4,3	.23	5,8	S6353*	CPV-N-58				

*For TUV certification, the minimum cable diameter will be .208 in (5,3 mm).



ASSEMBLED VIEW



Material	Polycarbonate
Certifications	UL Recognized under the Component Program of Underwriters' Laboratories File E344722.
Flammability Rating	V0
Temperature Range	-40°F (-40°C) to 185°F (85°C)
IP Rating	IP 65 & IP 67

Mouser Electronics

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