

# **Set-Screw Vibration Proof / Visible Connection**

The Marrette® Set-Screw is a two-piece, pressure type connector, featuring a solid brass insert with a screw-on insulating cap. It's the perfect choice when changing a motor, adding a circuit, conducting instrument testing or simply lashing-up temporary wiring.

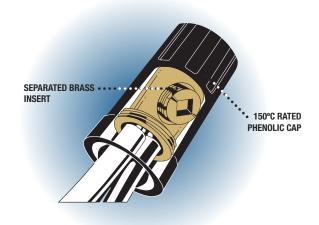
## **External Cap**

- Made of rugged, thermoplastic polymer material 150°C rated.
- Insulator cap locks securely in place to safeguard against accidental loosening in high vibration applications.

#### Inner Sleeve + Screw

- Choice of Slotted or Robertson screw-driver installation. When tightened into the insert, provides a solid pressure type connection on all approved wire combinations.
- No need to "re-strip" wires when rewiring. Simply loosen set screw to remove non-twisted wires.
- Brass sleeve + set-screw help resist corrosion.
- Approved for circuits up to 600V, and lighting fixtures and signs up to 1000V.
- For copper conductor only.
- Convenient packaging sized right and job-site ready!







## **Set-Screw Vibration Proof / Visible Connection**

## **Ordering Information**

Cat. No.	Description	AWG Wire Range						
		18	16	14	12	10	8	
1SHD, 1SHP	Cap and insert combination screw & brass barrel	Min.: 2 #18	Max.: 1 #18 + 3 #14					
1SHi	Insert screw & brass barrel only	Min.: 2 #18	Max.: 1 #18 + 3 #14					
2SHD, 2SHP	Cap and insert combination screw & brass barrel		Min.: 2 #14 Ma	x.: 1 #12 + 2 #10				
2SHi	Insert screw & brass barrel only		Min.: 2 #14 Ma	x.: 1 #12 + 2 #10				

Note: Refer to page A20 for related Wire Combination Reference Guides

### **Packaging Options**





	Cat. No.	Packaging Format	Quantity per Package	Std. Pkg.
1SH	1SHP	Propak	100	1,000 Units
	1SHD	Flip-Pak	500	500 Units
	1SHi	Carton	100	1,000 Units
			·	
2SH	2SHP	Propak	50	500 Units
	2SHD	Flip-Pak	500	500 Units
	2SHi	Carton	50	1,000 Units