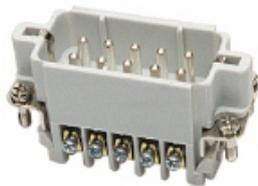


MS216A

## Pos-E-Kon™

Male screw terminal insert



### General

Type:	16 A 600 VAC
T&B UPC:	78621079121
T&B Status:	M
Series:	A series
Flammability:	UL94 V-0
Approvals:	MEIE, EZU, SEV
Housing Temperature Range:	-40°C/-40°F to +125°C /+257°F
Insert Material:	Glass-filled thermoplastic
Insert Temperature Range:	-40°C/-40°F to +125°C /+257°F
Rated Voltage:	600 VAC
Screw Terminal:	20–14 AWG
Test Voltage:	4 kV eff.
Working Current:	A3, A4 at 10 A max., A10–A32 at 16 A max.
Special Features:	A3,4: IP44 A10, 16, 32: IP65 per DIN VDE 0470, IEC 52
Material:	Die-cast aluminum alloy

### Dimension Information

AWG:	20–14 (0.5–2.5 mm <sup>2</sup> )
Contact Material:	Solid drilled copper alloy
Contact Resistance:	# 1 milliohm
Contact Surface:	Hard silver plated, Hard gold plated
Contact Type:	16 contacts with ground connection
Crimp Terminal:	20–12 AWG
EPDM Seal Gaskets:	Epoxy powder-coat finish