



PART NO.	CONDUCTOR MATERIAL	CURRENT WITH PLUGS	CURRENT WITHOUT PLUGS
FA18235	COPPER	100 AMPS	185 AMPS
FA18235-02	MOLYBDENUM	93 AMPS	93 AMPS
FA18235-03	NICKEL	56 AMPS	56 AMPS
FA18235-04	304 STN STL	12 AMPS	12 AMPS

PERFORMANCE SPECIFICATIONS		
	WITH PLUG	WITHOUT PLUG
VOLTAGE:	15KV DC	12KV DC
CURRENT:	SEE TABLE AT LEFT	SEE TABLE AT LEFT
PRESSURE:	750 PSIG @ 20°C	750 PSIG @ 20°C
TEMPERATURE:	-40°C TO 125°C	-269°C TO 450°C

MATES WITH POWERPLUG FA18649

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REV.	APP'D	DATE	SCALE 3:4	DIMENSIONS IN INCHES [mm]	DRAWN	OG	03/17/2008	PART NO. (SEE TABLE) REV. A WWW.SOLIDSEALING.COM	
A2	JF	11/15/2023	MPST0078-0ST		ENG APPR.	OG	03/17/2008		

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