



TOLERANCES: All dimensions are reference unless otherwise specified.

ELECTRICAL PARAMETERS			
PREM P/N	NOM. DCR	INDUCTANCE	DC AMPS
SPS-100	.054 Ω	110μH	4.9A
SPS-101	.074 Ω	140μH	4.3A
SPS-102	.143 Ω	300μH	3A
SPS-103	.206 Ω	420μH	2.5A
SPS-104	.304 Ω	600μH	2.1A
SPS-105	.507 Ω	1000μH	1.6A
SPS-106	.707 Ω	1300μH	1.35A
SPS-107	.901 Ω	1900μH	1.2A
SPS-108	1.45 Ω	3000μH	0.96A
SPS-109	2.37 Ω	5000μH	0.75A
SPS-110	3.78 Ω	8000μH	0.59A
SPS-111	5.20 Ω	10000μH	0.52A
SPS-112	8.67 Ω	18000μH	0.39A
SPS-113	13.70 Ω	28000μH	0.31A
SPS-114	22.21 Ω	45000μH	0.25A
SPS-115	30.90 Ω	60000μH	0.21A
SPS-116	50.93 Ω	100000μH	0.16A

SPS-100 THROUGH SPS-116

Notes

DIMENSIONS ARE INCHES[MILLIMETERS]  
ALL DIMENSIONS FOR REFERENCE ONLY


**PREM**  
MAGNETICS INCORPORATED  
3521 N. CHAPEL HILL RD.  
JOHNSBURG, IL 60051

PREM  
PART # SPS-100  
THROUGH SPS-116

Approved: RR  
Scale: NONE  
Date: 10/01/2015