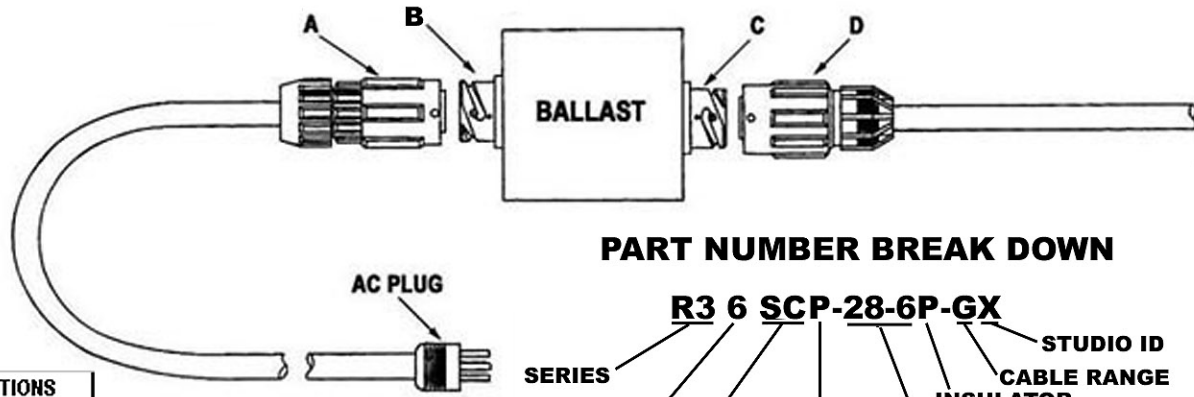


WATTS	C	D	E	F
270 / 400w	R36SC-10SL-3S-BX	R32SC-10SL-3P	R32SC-16S-1S	R36SC-16S-1P-AX
575w	R36SC-16S-5S-CX	R32SC-16S-5P	R32SCA-20-15S	R36SCA-20-15P-CX
1200w	R36SC-16S-5S-CX	R32SC-16S-5P	R32SCA-20-15S	R36SCA-20-15P-CX
2500w	R36SCB-20-3S-DX	R32SCB-20-3P	R32SCC-24-2S	R36SCD-24-2P-EX
4000w	R36SCE-28-6S-FX	R32SCE-28-6P	R32SCF-24-11S	R36SCF-24-11P-EX

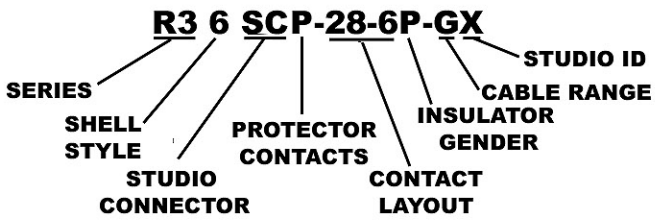
G	H
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R31SC-16S-1S-AX	HARD WIRE
R31SCA-20-15S-CX	HARD WIRE
R31SCA-20-15S-CX	HARD WIRE
R31SCD-24-2S-EX	HARD WIRE
R31SCF-24-11S-EX	HARD WIRE

MOD CODE	MODIFICATIONS
SCA	1 contact - size 8 bucket
SCB	all contacts for #8 wire
SCC	3 # 10, 4 #18
SCD	3 # 10
SCE	reduction sleeves req'd
SCF	custom reduction sleeves
SCP	Protection tip contacts



PART NUMBER BREAK DOWN



PIN CODE	CABLE RANGE - inch
AX	.12 - .37
BX	.28 - .48
CX	.31 - .56
DX	.50 - .75
EX	.70 - .95
FX	.71 - .98
GX	1.0 - 1.2

REVISIONS		
DESCRIPTION	DATE	APPROVED

ITEM NO.	NOMENCLATURE OR DESCRIPTION	PART OR IDENTIFYING NO.	QTY REQD	MATERIAL	FINISH
<p>UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES</p> <p>TOLERANCES DECIMALS .XX ±.03 ANGULAR .XXX ±.010 DO NOT SCALE DRAWING</p>					
CONTRACT NO.		<p>R3 CONNECTOR SYSTEMS INC. 13912 MOUNTAIN AVE., CHINO, CA 91710 (909)-548-3255 www.r3connectors.com</p>			
DRAWN		DATE		TITLE:	
CHECK				<p>HMI HOOK UP - 270 watt to 4KW R3...SC Series Schematic</p>	
DESIGN		DESIGN ACTIVITY		SIZE	REV
SIMILAR TO		CUSTOMER		B	
ACT. WT		CALC. WT		DRAWING NUMBER	
SCALE			RELEASE DATE		SHEET

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