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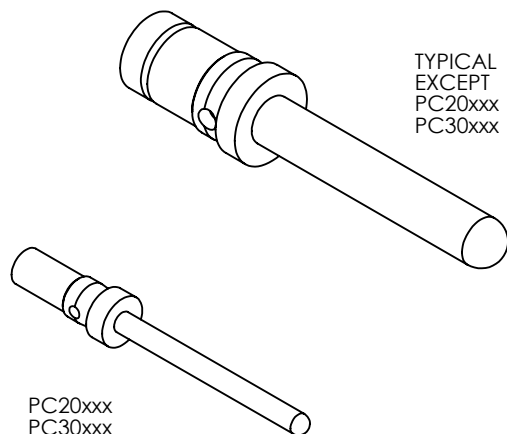
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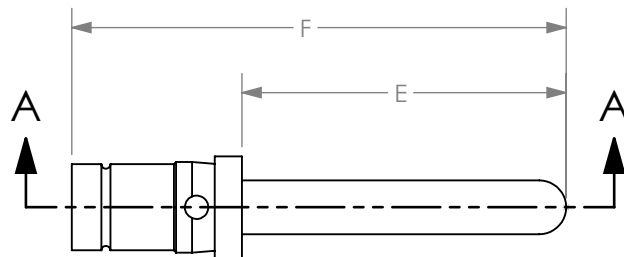
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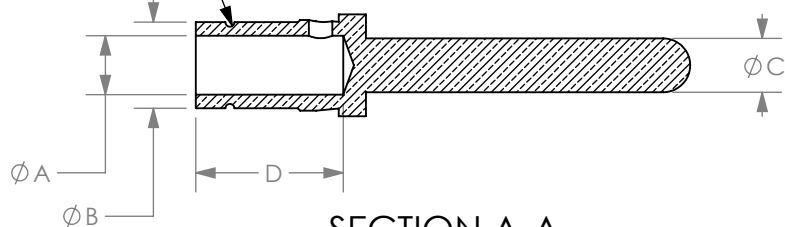


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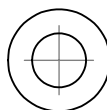
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SEE NOTE 6



SECTION A-A

PART NO.	A	B	C	D	E	F	DESCRIPTION
	IN[MM]	IN[MM]	IN[MM]	IN[MM]	IN[MM]	IN[MM]	
*PC08SSN	.18[4.5]	.26[6.5]	.14[3.6]	.45[11.4]	.56[14.3]	1.11[28.2]	#8 AWG - STD. LENGTH
PC08FSN	.18[4.5]	.26[6.5]	.14[3.6]	.45[11.4]	.61[15.5]	1.16[29.4]	#8AWG PRE-MATE LENGTH
*PC12SSN	.10[2.6]	.15[3.8]	.09[2.4]	.26[6.5]	.56[14.3]	.86[21.8]	#12 AWG- STD. LENGTH
PC12FSN	.10[2.6]	.15[3.8]	.09[2.4]	.26[6.5]	.59[15.0]	.89[22.5]	#12 AWG- PRE-MATE LENGTH
PC12LSN	.10[2.6]	.15[3.8]	.09[2.4]	.26[6.5]	.52[13.2]	.81[20.7]	#12 AWG POST-MATE
*PC12SGH	.10[2.6]	.15[3.8]	.09[2.4]	.26[6.5]	.56[14.3]	.86[21.8]	#12 AWG- STD. LENGTH, HOT PLUG
PC12FGH	.10[2.6]	.15[3.8]	.09[2.4]	.26[6.5]	.59[15.0]	.89[22.5]	#12 AWG- PRE-MATE LENGTH, HOT PLUG
PC12LGH	.10[2.6]	.15[3.8]	.09[2.4]	.26[6.5]	.52[13.2]	.81[20.7]	#12 AWG POST-MATE, HOT PLUG
*PC16SSN	.07[1.7]	.10[2.6]	.06[1.6]	.27[6.8]	.45[11.5]	.75[19.0]	#16 AWG- STD. LENGTH
PC16FSN	.07[1.7]	.10[2.6]	.06[1.6]	.27[6.8]	.60[15.3]	.90[22.8]	#16 AWG- PRE-MATE LENGTH
PC16LSN	.07[1.7]	.10[2.6]	.06[1.6]	.27[6.8]	.41[10.5]	.71[18.0]	#16 AWG- POST MATE LENGTH
PC20SGN	.05[1.2]	.08[2.0]	.04[1.0]	.20[5.2]	.45[11.5]	.69[17.5]	#20 AWG- STD. LENGTH
PC20FGN	.05[1.2]	.08[2.0]	.04[1.0]	.20[5.2]	.60[15.3]	.84[21.3]	#20 AWG- PRE-MATE LENGTH
PC20LGN	.05[1.2]	.08[2.0]	.04[1.0]	.20[5.2]	.40[10.2]	.64[16.2]	#20 AWG POST-MATE
PC30SGN	.03[0.7]	.08[2.0]	.04[1.0]	.20[5.2]	.45[11.5]	.69[17.5]	#30 AWG STD. LENGTH
PC30FGN	.03[0.7]	.08[2.0]	.04[1.0]	.20[5.2]	.60[15.3]	.84[21.3]	#30 AWG PRE-MATE LENGTH
PC30LGN	.03[0.7]	.08[2.0]	.04[1.0]	.20[5.2]	.40[10.2]	.64[16.2]	#30 AWG POST-MATE



NOTES:

1. PC08 CONTACTS FOR USE IN 75 AMP POWER DRAWER ONLY
2. PC16 CONTACTS FOR USE IN 35 AMP POWER DRAWER ONLY
3. CRIMP CONTACTS ONTO WIRE PRIOR TO INSERTION INTO HOUSING
4. MATERIALS:
PIN BODY: PC08xxx, PC12xxx, PC16xxx - COPPER
PC30xxx, PC20xxx - BRASS
5. PLATING: PLATING IS SPECIFIED BY THE LAST TWO DIGITS OF THE PART NUMBER.
"SN" DENOTES SILVER OVER NICKEL
"GN" DENOTES GOLD OVER NICKEL
"GH" DENOTES GOLD OVER NICKEL AND HOT PLUGGABLE
6. CONTACTS WITH AN "*" HAVE AN EXTERNAL GROOVE ON THE CRIMP BARREL

A

10	ECRN-14975	TWE	9/21/11
9	ECRN-14955	TWE	8/3/11
8	ECRN-14780	TWE	11/29/10
7	ECRN-14779	TWE	11/24/10
6	ECRN-14199	CMS	5/5/07
REV.	DESCRIPTION	APPRV	DATE

REVISIONS

DIMENSIONS ARE IN:		INCH [MM]		APPROVALS		ANDERSON POWER PRODUCTS		
UNLESS OTHERWISE STATED				DRAWN		TITLE PIN CRIMP CONTACTS FOR POWER DRAWER SERIES CONNECTORS		
TOLERANCES:				CHECKED				
DECIMALS (INCH) DECIMALS (MM) ANGLES				DJD				
2PL±.02[±.5]				MFG APPRV				
MATERIAL:				DAM		SIZE A		
SEE NOTES				QC APPRV				
FINISH:				RPO		DWG NO. 114446S1		
SEE NOTES				ENG APPRV		REV. 10		
				MAW		SCALE 3:1		
				-CAD GENERATED DRAWING- DO NOT MANUALLY UPDATE DO NOT SCALE		CADFILE 01772		SHEET 1 OF 1

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