

Part #		I _{max}	I _{max} (Amps)		Q _{max} (Watts)		V _{max} (Volts)		°C) T	max (°C)		
00301-9X30-10RU2			1.0 0.		.20	0.35		70°C	;	200°C		
*** This device is normally supplied without lead wires. *** AWG 30 Stranded Teflon insulated lead wires are available as an option												
Metallized surfaces						Notes: Typical power input is 40% to 80% of I_{max} Maximum Waste Heat (exiting the hot side) at 100% input power, $I=I_{max}$, $V=V_{max}$ is; $(I_{max} * V_{max}) + Q_{max} = 0.55$ watts Use of a properly sized heat sink or water block is required to remove waste heat.						
Top Plate							Metallized Height		Lapped Height			
			<u> </u>						H			
<u> </u>									mm	in		
0.047	1.9	0.075	1.2	0.047	2.6	0.102	1.4	0.055	-	-		
Top							R H H					
<u>↓</u> ← D →						<u>↓</u> ← D →						
Q _c Vs Amps				1 Amps			Volts Vs. Amps			3 Couples 1 Amps 27°C = Th		
0.25 0.20 0.15 0.15 0.10					0.40 0.35 0.30 0.25 0.25 0.15					Delta T in °C		
I (Amps)						0.05 0.15 0.25 0.55 0.45 0.55 0.75 0.55 0.85 I (Amps)						
	1-9X30- Meta Top A 0.047	1-9X30-10RU2 A E I OP Plate A E I OP Plate A E I OP Plate A E I OP Side Botto Q, Vs	1-9X30-10RU2 Metallized surfaces Top Plate A B in mm in 0.047 1.9 0.075 Top A Side H Bottom C C Q, Vs Amps 0.1 0.2 0.3 0.4 0.5 0.6 0.7	1-9X30-10RU2 1.0 *** AWG Metallized surfaces Metallized surfaces Top Plate A A B C in mm in mm 0.047 1.9 0.075 1.2 Side H H F F Bottom C Image: C Image: C Image: C 0.047 1.9 0.075 1.2 Image: C Image: C Side H Image: C Image	1.9X30-10RU2 1.0 0 *** This devic AWG 30 Strar Metallized surfaces Metallized surfaces Top Plate Bottom in mm in Top 0.047 1.9 0.075 Side H H H O Side H H O O Side H O O O Side H O O O Side H O O O O O VS Amps O O O O O O O O O O O O O O O O O O O	1.0 0.20 *** This device is norm AWG 30 Stranded Teflo Metallized surfaces Top Plate A B C in mm in mm 0.047 1.9 0.075 1.2 0.047 2.6 Top Plate Bottom Plate A B C C in mm in mm in mm Side H F OR H F Side H F OR H F C F O Q. Vs Amps 3Couples 1.00 0.05 0.00 0.05 0.00 0.05 0.00 0.05 0.00 0.05 0.00 0.05 0.05 0.00 0.05 0.00 0.05 0.00 0.05 <th>1-9X30-10RU2 1.0 0.20 0. *** This device is normally supp AWG 30 Stranded Teflon insulated AWG 30 Stranded Teflon insulated Notes: Typical Maxim 100% i Metallized surfaces Notes: Typical Maxim Top Plate Bottom Plate A B C D in mm in mm in Side H Image: Colspan="2">OUT Side H Image: Colspan="2">Out Side H Image: Colspan="2">Out O VsAmps Scoupeles Side H Image: Colspan="2">Out O VsAmps Scoupeles Image: Colspan="2">Out O VsAmps</th> <th>1-9X30-10RU2 1.0 0.20 0.35 ** This device is normally supplied with AWG 30 Stranded Teflon insulated lead wire Typical power inp Maximum Wasted Under the power inp Maximum W</th> <th>1.9X30-10RU2 1.0 0.20 0.35 70°C *** This device is normally supplied without lead wi AWG 30 Stranded Teflon insulated lead wires are avail Metallized surfaces Notes: Typical power input is 40%: Maximum Waste Heat (exiti 100% input power, I=I_{max}, V-3 (I_{max} * V_{max}) + Q_{max} = 0.55 was Use of a property sized heat block is required to remove Top Plate B C D H in mm in mm in mm in Side H F D H Imm Imm Imm Imm Imm Imm Side G.47 1.9 0.075 1.2 0.047 2.6 0.102 1.4 0.055 Top Imm Imm<th>1-9X30-10RU2 1.0 0.20 0.35 70°C *** This device is normally supplied without lead wires. *** AWG 30 Stranded Teflon insulated lead wires are available as a Metallized surfaces Notes: Typical power input is 40% to 80% of Maximum Waste Heat (exiting the hot 100% input power, I=I_{max}, V=V_{max} is; (I_{max} * V_{max}) + Q_{max} 0.55 watts Use of a property sized heat sink or v block is required to remove wate he in mm in mm in mm in mm in mm 0.047 0.4 B C D H Metallized Height Lappe A B C D H In mm in mm in mm in mm in mm in mm 0.047 1.9 0.075 1.2 0.047 2.6 0.102 1.4 0.055 - Top I</th></th>	1-9X30-10RU2 1.0 0.20 0. *** This device is normally supp AWG 30 Stranded Teflon insulated AWG 30 Stranded Teflon insulated Notes: Typical Maxim 100% i Metallized surfaces Notes: Typical Maxim Top Plate Bottom Plate A B C D in mm in mm in Side H Image: Colspan="2">OUT Side H Image: Colspan="2">Out Side H Image: Colspan="2">Out O VsAmps Scoupeles Side H Image: Colspan="2">Out O VsAmps Scoupeles Image: Colspan="2">Out O VsAmps	1-9X30-10RU2 1.0 0.20 0.35 ** This device is normally supplied with AWG 30 Stranded Teflon insulated lead wire Typical power inp Maximum Wasted Under the power inp Maximum W	1.9X30-10RU2 1.0 0.20 0.35 70°C *** This device is normally supplied without lead wi AWG 30 Stranded Teflon insulated lead wires are avail Metallized surfaces Notes: Typical power input is 40%: Maximum Waste Heat (exiti 100% input power, I=I _{max} , V-3 (I _{max} * V _{max}) + Q _{max} = 0.55 was Use of a property sized heat block is required to remove Top Plate B C D H in mm in mm in mm in Side H F D H Imm Imm Imm Imm Imm Imm Side G.47 1.9 0.075 1.2 0.047 2.6 0.102 1.4 0.055 Top Imm <th>1-9X30-10RU2 1.0 0.20 0.35 70°C *** This device is normally supplied without lead wires. *** AWG 30 Stranded Teflon insulated lead wires are available as a Metallized surfaces Notes: Typical power input is 40% to 80% of Maximum Waste Heat (exiting the hot 100% input power, I=I_{max}, V=V_{max} is; (I_{max} * V_{max}) + Q_{max} 0.55 watts Use of a property sized heat sink or v block is required to remove wate he in mm in mm in mm in mm in mm 0.047 0.4 B C D H Metallized Height Lappe A B C D H In mm in mm in mm in mm in mm in mm 0.047 1.9 0.075 1.2 0.047 2.6 0.102 1.4 0.055 - Top I</th>	1-9X30-10RU2 1.0 0.20 0.35 70°C *** This device is normally supplied without lead wires. *** AWG 30 Stranded Teflon insulated lead wires are available as a Metallized surfaces Notes: Typical power input is 40% to 80% of Maximum Waste Heat (exiting the hot 100% input power, I=I _{max} , V=V _{max} is; (I _{max} * V _{max}) + Q _{max} 0.55 watts Use of a property sized heat sink or v block is required to remove wate he in mm in mm in mm in mm in mm 0.047 0.4 B C D H Metallized Height Lappe A B C D H In mm in mm in mm in mm in mm in mm 0.047 1.9 0.075 1.2 0.047 2.6 0.102 1.4 0.055 - Top I		

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