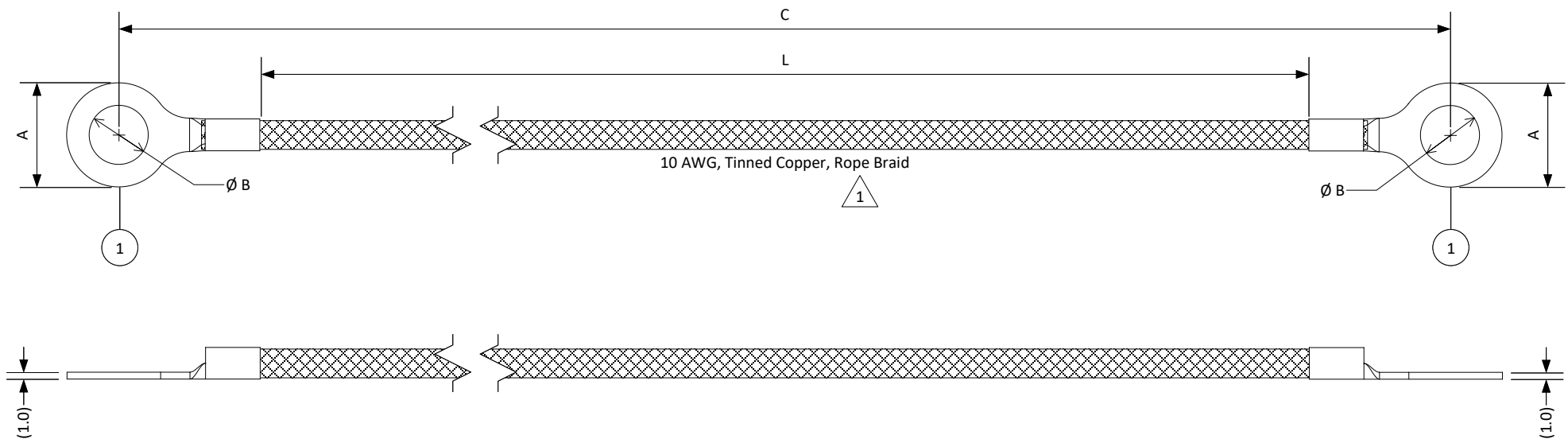


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JST

				PAGE 1 OF 2			
				SCALE 1: 1		DESCRIPTION See Tables on Page 2	
				DRAWN BY STEVEN PILKINGTON		PART NO. See Tables on Page 2	
				CHECKED BY BENNY JUDKINS		DRAWING NO. GAM-1227	DATE 4/6/2025
1	Revised from flat braid to rope braid.	10/12/2025	SP	DIMENSION (MM) LENGTH TOLERANCE Unless otherwise specified: ≤ 457.2: ± 5.0 (default) > 457.2 to 914.4: ± 12.0 > 914.4: ± 25.4 () = Reference			
REV.	DESCRIPTION	DATE	BY				

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4				3				2				1																			
Table 1 = #6 STUD																Table 2 = #8 STUD															
JST Part Number		Description		Item 1		L		A		B		C		JST Part Number		Description		Item 1		L		A		B		C					
A55S3X210TFB102		4" Double-Ended Grounding Strap, 10AWG, #6 Stud		5.5-S3-TOR		101.6 ± 5.0		(7.2)		(3.7)		(125.8)		A554X210TFB102		4" Double-Ended Grounding Strap, 10AWG, #8 Stud		5.5-4-TOR		101.6 ± 5.0		(9.5)		(4.3)		(131.8)					
A55S3X210TFB203		8" Double-Ended Grounding Strap, 10AWG, #6 Stud		5.5-S3-TOR		203.2 ± 5.0		(7.2)		(3.7)		(227.4)		A554X210TFB203		8" Double-Ended Grounding Strap, 10AWG, #8 Stud		5.5-4-TOR		203.2 ± 5.0		(9.5)		(4.3)		(233.4)					
A55S3X210TFB305		12" Double-Ended Grounding Strap, 10AWG, #6 Stud		5.5-S3-TOR		304.8 ± 5.0		(7.2)		(3.7)		(329)		A554X210TFB305		12" Double-Ended Grounding Strap, 10AWG, #8 Stud		5.5-4-TOR		304.8 ± 5.0		(9.5)		(4.3)		(335)					
A55S3X210TFB406		16" Double-Ended Grounding Strap, 10AWG, #6 Stud		5.5-S3-TOR		406.4 ± 5.0		(7.2)		(3.7)		(430.6)		A554X210TFB406		16" Double-Ended Grounding Strap, 10AWG, #8 Stud		5.5-4-TOR		406.4 ± 5.0		(9.5)		(4.3)		(436.6)					
A55S3X210TFB508		20" Double-Ended Grounding Strap, 10AWG, #6 Stud		5.5-S3-TOR		508 ± 12.7		(7.2)		(3.7)		(532.2)		A554X210TFB508		20" Double-Ended Grounding Strap, 10AWG, #8 Stud		5.5-4-TOR		508 ± 12.7		(9.5)		(4.3)		(538.2)					
A55S3X210TFB610		24" Double-Ended Grounding Strap, 10AWG, #6 Stud		5.5-S3-TOR		609.6 ± 12.7		(7.2)		(3.7)		(633.8)		A554X210TFB610		24" Double-Ended Grounding Strap, 10AWG, #8 Stud		5.5-4-TOR		609.6 ± 12.7		(9.5)		(4.3)		(639.8)					
Table 3 = #10 STUD																Table 4 = 1/4" STUD															
JST Part Number		Description		Item 1		L		A		B		C		JST Part Number		Description		Item 1		L		A		B		C					
A555X210TFB102		4" Double-Ended Grounding Strap, 10AWG, #10 Stud		5.5-5-TOR		101.6 ± 5.0		(9.5)		(5.3)		(131.8)		A556X210TFB102		4" Double-Ended Grounding Strap, 10AWG, 1/4" Stud		5.5-6-TOR		101.6 ± 5.0		(12)		(6.4)		(141.2)					
A555X210TFB203		8" Double-Ended Grounding Strap, 10AWG, #10 Stud		5.5-5-TOR		203.2 ± 5.0		(9.5)		(5.3)		(233.4)		A556X210TFB203		8" Double-Ended Grounding Strap, 10AWG, 1/4" Stud		5.5-6-TOR		203.2 ± 5.0		(12)		(6.4)		(242.8)					
A555X210TFB305		12" Double-Ended Grounding Strap, 10AWG, #10 Stud		5.5-5-TOR		304.8 ± 5.0		(9.5)		(5.3)		(335)		A556X210TFB305		12" Double-Ended Grounding Strap, 10AWG, 1/4" Stud		5.5-6-TOR		304.8 ± 5.0		(12)		(6.4)		(344.4)					
A555X210TFB406		16" Double-Ended Grounding Strap, 10AWG, #10 Stud		5.5-5-TOR		406.4 ± 5.0		(9.5)		(5.3)		(436.6)		A556X210TFB406		16" Double-Ended Grounding Strap, 10AWG, 1/4" Stud		5.5-6-TOR		406.4 ± 5.0		(12)		(6.4)		(446)					
A555X210TFB508		20" Double-Ended Grounding Strap, 10AWG, #10 Stud		5.5-5-TOR		508 ± 12.7		(9.5)		(5.3)		(538.2)		A556X210TFB508		20" Double-Ended Grounding Strap, 10AWG, 1/4" Stud		5.5-6-TOR		508 ± 12.7		(12)		(6.4)		(547.6)					
A555X210TFB610		24" Double-Ended Grounding Strap, 10AWG, #10 Stud		5.5-5-TOR		609.6 ± 12.7		(9.5)		(5.3)		(639.8)		A556X210TFB610		24" Double-Ended Grounding Strap, 10AWG, 1/4" Stud		5.5-6-TOR		609.6 ± 12.7		(12)		(6.4)		(649.2)					
Table 5 = 3/8" STUD																Table 6 = 1/2" STUD															
JST Part Number		Description		Item 1		L		A		B		C		JST Part Number		Description		Item 1		L		A		B		C					
A5510X210TFB102		4" Double-Ended Grounding Strap, 10AWG, 3/8" Stud		5.5-10		101.6 ± 5.0		(15)		(10.5)		(142.6)		A5514X210TFB102		4" Double-Ended Grounding Strap, 10AWG, 1/2" Stud		5.5-14		101.6 ± 5.0		(32)		(15)		(165.8)					
A5510X210TFB203		8" Double-Ended Grounding Strap, 10AWG, 3/8" Stud		5.5-10		203.2 ± 5.0		(15)		(10.5)		(244.2)		A5514X210TFB203		8" Double-Ended Grounding Strap, 10AWG, 1/2" Stud		5.5-14		203.2 ± 5.0		(32)		(15)		(267.4)					
A5510X210TFB305		12" Double-Ended Grounding Strap, 10AWG, 3/8" Stud		5.5-10		304.8 ± 5.0		(15)		(10.5)		(345.8)		A5514X210TFB305		12" Double-Ended Grounding Strap, 10AWG, 1/2" Stud		5.5-14		304.8 ± 5.0		(32)		(15)		(369)					
A5510X210TFB406		16" Double-Ended Grounding Strap, 10AWG, 3/8" Stud		5.5-10		406.4 ± 5.0		(15)		(10.5)		(447.4)		A5514X210TFB406		16" Double-Ended Grounding Strap, 10AWG, 1/2" Stud		5.5-14		406.4 ± 5.0		(32)		(15)		(470.6)					
A5510X210TFB508		20" Double-Ended Grounding Strap, 10AWG, 3/8" Stud		5.5-10		508 ± 12.7		(15)		(10.5)		(549)		A5514X210TFB508		20" Double-Ended Grounding Strap, 10AWG, 1/2" Stud		5.5-14		508 ± 12.7		(32)		(15)		(572.2)					
A5510X210TFB610		24" Double-Ended Grounding Strap, 10AWG, 3/8" Stud		5.5-10		609.6 ± 12.7		(15)		(10.5)		(650.6)		A5514X210TFB610		24" Double-Ended Grounding Strap, 10AWG, 1/2" Stud		5.5-14		609.6 ± 12.7		(32)		(15)		(673.8)					
Table 7 = 5/8" STUD																Table 8 = 1" STUD															
JST Part Number		Description		Item 1		L		A		B		C		JST Part Number		Description		Item 1		L		A		B		C					
A5516X210TFB102		4" Double-Ended Grounding Strap, 10AWG, 5/8" Stud		5.5-16		101.6 ± 5.0		(32)		(17)		(165.8)		A5520X210TFB102		4" Double-Ended Grounding Strap, 10AWG, 1" Stud		5.5-20		101.6 ± 5.0		(48)		(20)		(191.2)					
A5516X210TFB203		8" Double-Ended Grounding Strap, 10AWG, 5/8" Stud		5.5-16		203.2 ± 5.0		(32)		(17)		(267.4)		A5520X210TFB203		8" Double-Ended Grounding Strap, 10AWG, 1" Stud		5.5-20		203.2 ± 5.0		(48)		(20)		(273.4)					
A5516X210TFB305		12" Double-Ended Grounding Strap, 10AWG, 5/8" Stud		5.5-16		304.8 ± 5.0		(32)		(17)		(369)		A5520X210TFB305		12" Double-Ended Grounding Strap, 10AWG, 1" Stud		5.5-20		304.8 ± 5.0		(48)		(20)		(375)					
A5516X210TFB406		16" Double-Ended Grounding Strap, 10AWG, 5/8" Stud		5.5-16		406.4 ± 5.0		(32)		(17)		(470.6)		A5520X210TFB406		16" Double-Ended Grounding Strap, 10AWG, 1" Stud		5.5-20		406.4 ± 5.0		(48)		(20)		(476.6)					
A5516X210TFB508		20" Double-Ended Grounding Strap, 10AWG, 5/8" Stud		5.5-16		508 ± 12.7		(32)		(17)		(572.2)		A5520X210TFB508		20" Double-Ended Grounding Strap, 10AWG, 1" Stud		5.5-20		508 ± 12.7		(48)		(20)		(578.2)					
A5516X210TFB610		24" Double-Ended Grounding Strap, 10AWG, 5/8" Stud		5.5-16		609.6 ± 12.7		(32)		(17)		(673.8)		A5520X210TFB610		24" Double-Ended Grounding Strap, 10AWG, 1" Stud		5.5-20		609.6 ± 12.7		(48)		(20)		(679.8)					
Table 9 = 1" STUD																Table 10 = 1 1/2" STUD															
JST Part Number		Description		Item 1		L		A		B		C		JST Part Number		Description		Item 1		L		A		B		C					
A5524X210TFB102		4" Double-Ended Grounding Strap, 10AWG, 1" Stud		5.5-24		101.6 ± 5.0		(48)		(20)		(191.2)		A5532X210TFB102		4" Double-Ended Grounding Strap, 10AWG, 1 1/2" Stud		5.5-32		101.6 ± 5.0		(64)		(25)		(227.4)					
A5524X210TFB203		8" Double-Ended Grounding Strap, 10AWG, 1" Stud		5.5-24		203.2 ± 5.0		(48)		(20)		(273.4)		A5532X210TFB203		8" Double-Ended Grounding Strap, 10AWG, 1 1/2" Stud		5.5-32		203.2 ± 5.0		(64)		(25)		(299.6)					
A5524X210TFB305		12" Double-Ended Grounding Strap, 10AWG, 1" Stud		5.5-24		304.8 ± 5.0		(48)		(20)		(375)		A5532X210TFB305		12" Double-Ended Grounding Strap, 10AWG, 1 1/2" Stud		5.5-32		304.8 ± 5.0		(64)		(25)		(405)					
A5524X210TFB406		16" Double-Ended Grounding Strap, 10AWG, 1" Stud		5.5-24		406.4 ± 5.0		(48)		(20)		(476.6)		A5532X210TFB406		16" Double-Ended Grounding Strap, 10AWG, 1 1/2" Stud		5.5-32		406.4 ± 5.0		(64)		(25)		(502.2)					
A5524X210TFB508		20" Double-Ended Grounding Strap, 10AWG, 1" Stud		5.5-24		508 ± 12.7		(48)		(20)		(578.2)		A5532X210TFB508		20" Double-Ended Grounding Strap, 10AWG, 1 1/2" Stud		5.5-32		508 ± 12.7		(64)		(25)		(634.8)					
A5524X210TFB610		24" Double-Ended Grounding Strap, 10AWG, 1" Stud		5.5-24		609.6 ± 12.7		(48)		(20)		(679.8)		A5532X210TFB610		24" Double-Ended Grounding Strap, 10AWG, 1 1/2" Stud		5.5-32		609.6 ± 12.7		(64)		(25)		(741.4)					
Table 11 = 2" STUD																Table 12 = 2 1/2" STUD															
JST Part Number		Description		Item 1		L		A		B		C		JST Part Number		Description		Item 1		L		A		B		C					
A5548X210TFB102		4" Double-Ended Grounding Strap, 10AWG, 2" Stud		5.5-48		101.6 ± 5.0		(96)		(40)		(782.4)		A5566X210TFB102		4" Double-Ended Grounding Strap, 10AWG, 2 1/2" Stud		5.5-66		101.6 ± 5.0		(120)		(50)		(912.6)					
A5548X210TFB203		8" Double-Ended Grounding Strap, 10AWG, 2" Stud		5.5-48		203.2 ± 5.0		(96)		(40)		(1564.8)		A5566X210TFB203		8" Double-Ended Grounding Strap, 10AWG, 2 1/2" Stud		5.5-66		203.2 ± 5.0		(120)		(50)		(1825.2)					
A5548X210TFB305		12" Double-Ended Grounding Strap, 10AWG, 2" Stud		5.5-48		304.8 ± 5.0		(96)		(40)		(2347.2)		A5566X210TFB305		12" Double-Ended Grounding Strap, 10AWG, 2 1/2" Stud		5.5-66		304.8 ± 5.0		(120)		(50)		(2737.8)					
A5548X210TFB406		16" Double-Ended Grounding Strap, 10AWG, 2" Stud		5.5-48		406.4 ± 5.0		(96)		(40)		(3129.6)		A5566X210TFB406		16" Double-Ended Grounding Strap, 10AWG, 2 1/2" Stud		5.5-66		406.4 ± 5.0		(120)		(50)		(3540.2)					
A5548X210TFB508		20" Double-Ended Grounding Strap, 10AWG, 2" Stud		5.5-48		508 ± 12.7		(96)		(40)		(3912)		A5566X210TFB508		20" Double-Ended Grounding Strap, 10AWG, 2 1/2" Stud		5.5-66		508 ± 12.7		(120)		(50)		(4322.6)					
A5548X210TFB610		24" Double-Ended Grounding Strap, 10AWG, 2" Stud		5.5-48		609.6 ± 12.7		(96)		(40)		(4694.4)		A5566X210TFB610		24" Double-Ended Grounding Strap, 10AWG, 2 1/2" Stud		5.5-66		609.6 ± 12.7		(120)		(50)		(5133.2)					
Table 13 = 3" STUD																Table 14 = 3 1/2" STUD															
JST Part Number		Description		Item 1		L		A		B		C		JST Part Number		Description		Item 1		L		A		B		C					
A5572X210TFB102		4" Double-Ended Grounding Strap, 10AWG, 3" Stud		5.5-72		101.6 ± 5.0		(144)		(60)		(1564.8)		A5596X210TFB102		4" Double-Ended Grounding Strap, 10AWG, 3 1/2" Stud		5.5-96		101.6 ± 5.0		(160)		(75)		(1825.2)					
A5572X210TFB203		8" Double-Ended Grounding Strap, 10AWG, 3" Stud		5.5-72		203.2 ± 5.0		(144)		(60)		(3129.6)		A5596X210TFB203		8" Double-Ended Grounding Strap, 10AWG, 3 1/2" Stud		5.5-96		203.2 ± 5.0		(160)		(75)		(3540.2)					
A5572X210TFB305		12" Double-Ended Grounding Strap, 10AWG, 3" Stud		5.5-72		304.8 ± 5.0		(144)		(60)		(4694.4)		A5596X210TFB305		12" Double-Ended Grounding Strap, 10AWG, 3 1/2" Stud		5.5-96		304.8 ± 5.0		(160)		(75)		(5133.2)					
A5572X210TFB406		16" Double-Ended Grounding Strap, 10AWG, 3" Stud		5.5-72																											