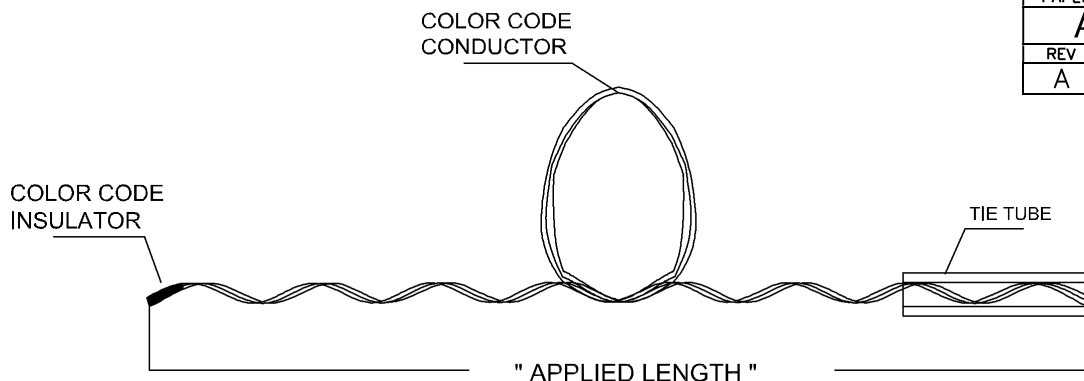


A

B

PAPER SIZE	DRAWING NUMBER	
A	GD-ST-A11XXF	
REV	REVISION DATE	ECO
A	02-07-2017	D850



## FOR USE ON:

ACSR; Compacted ACSR; Aluminum Alloy;  
Compacted All-Aluminum; All Aluminum

MPS CATALOG #	DIAMETER RANGE (Inch.)	NOMINAL STRAND SIZE	APPLIED LENGTH $\pm 1$ "(Inch.)	COLOR CODE MARK CONDUCTOR	ITEMS PER CARTON	ESTM PART KG
ST-A1150F	.190 - .215	#6, (6/1) #4, 7W Comp.	16	BLUE	100	0.073
ST-A1151F	.216 - .244	#4, 7W All Aluminum #4, (6/1-7/1) Comp.	17	BROWN	100	0.083
ST-A1152F	.245 - .277	#4, (6/1-7/1) #4, 7W Alum. Alloy	19	ORANGE	100	0.087
ST-A1153F	.278 - .315	#3, 7w Alum. Alloy #2, 7W All Alum.	21	PURPLE	50	0.096
ST-A1154F	.316 - .357	#2, (6/1-7/1) #2, 7W Alum. Alloy; #1, 6/1	24	RED	50	0.110
ST-A1155F	.358 - .405	#1/0, 7W All Alum #1/0, 6/1; #1/0, 7W Alum. Alloy	26	YELLOW	50	0.119
ST-A1156F	.406 - .459	#2/0, 7W All Alum. #2/0, 6/1; #2/0, 7W Alum Alloy	28	BLUE	50	0.167
ST-A1157F	.460 - .520	#3/0, 7W All Alum. #3/0, 6/1; #3/0, 7W Alum. Alloy	30	ORANGE	50	0.178
ST-A1158F	.521 - .588	#4/0, 7W All Alum. #4/0, 6/1; #4/0, 7W Alum. Alloy	32	RED	50	0.190
ST-A1159F	.589 - .665	#266.8, 37W All Alum. #266.8, 18/1; #336.4, 19W All Alum.	23	PURPLE	50	0.173
ST-A1160F	.666 - .755	#336.4, 18/1; #397.5, 19W All Alum. #400, 19W, 37W, All Alum.	25	BROWN	50	0.188
ST-A1161F	.756 - .855	#477, 19W, 37W, All Alum. #477, 18/1, 24/7	26	RED	50	0.196
ST-A1162F	.856 - .968	#556.5, 19W All Alum. #636, 18/1; #700, 37W, 61W, All Alum	28	BLUE	50	0.211
ST-A1163F	.969 - 1.096	#795, 37W, 61W, All Alum. #715.5, 24/7; # 795, 54/7	29	GREEN	50	0.219
ST-A1164F	1.097 - 1.240	#954, 36/1, 54/7 #1033.5, 37W, 61W, All Alum.	33	YELLOW	50	0.250

## NOTES:

1. Right-hand Standard
2. Wire Material: Aluminum Coated Steel
3. INSULATOR SIZE :  $\varnothing$  2-7/8"; ANSI 55-4, 55-5 "F" NECK
4. INSULATOR IDENTIFICATION MARK: YELLOW
5. TUBE TIE IS ATTACHED TO EACH ITEM
6. FOR NO RUBBER ADD NR SUFFIX E.G. STA1154FNR

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TOLERANCES UNLESS SPECIFIED

MEASURE	
0.XX	TOL
0.XXX	TOL
ANGLE	TOL



**MACLEAN  
POWER  
SYSTEMS**

DRAWN BY	ENGINEER	CHECKER	CATALOG #	SCALE	DESIGN DATE
MB	MB	MG		DO NOT SCALE DRAWING	02-07-17
DRAWING TITLE / DESCRIPTION					DRAWING NUMBER
SIDE TIE - "F" Insulator					GD-ST-A11XXF
					PAGE 1

Form: 00\_Asize / 03-22-05