


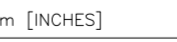
CONTACT RATING: SILVER: 3A @ 250 VAC RESISTIVE  
GOLD: 0.4VA @ 20VDC OR PEAK AC  
INSULATION RESISTANCE: 1,000MΩ MIN AT 500VDC  
DIELECTRIC STRENGTH: 2,000V RMS @ SEA LEVEL  
CONTACT RESISTANCE: 50 mΩ MAX @ 1A 12VDC (INITIAL VALUE)  
ELECTRICAL LIFECYCLES: 50,000 MAKE AND BREAK CYCLES  
AT FULL LOAD

ACTUATION FORCE: SP: 2.5±1 NEWTON, DP: 3.5±1 NEWTON  
 ACTUATION TRAVEL: 3.2mm  
 SEALED PER IP67, IK10 (STAINLESS)  
 OPERATING TEMPERATURE: -20°C TO +55°C  
 MECHANICAL LIFECYCLES: MOMENTARY: 1,000,000 CYCLES  
   LOCKING: 500,000 CYCLES  
 HARDWARE TORQUE: 5-14 N-m

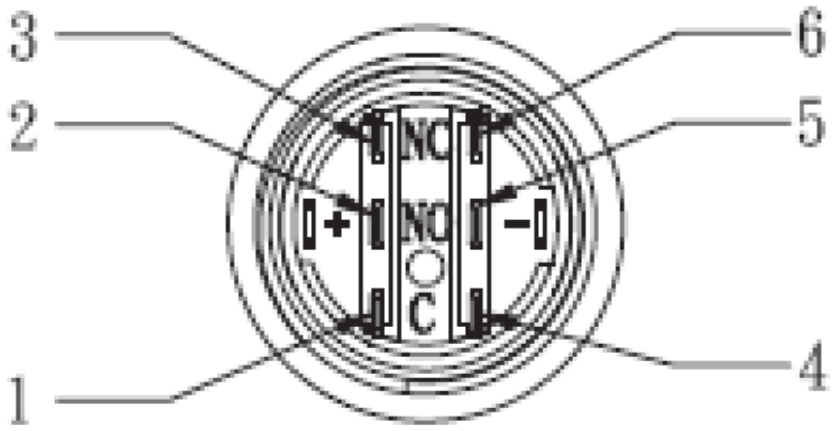
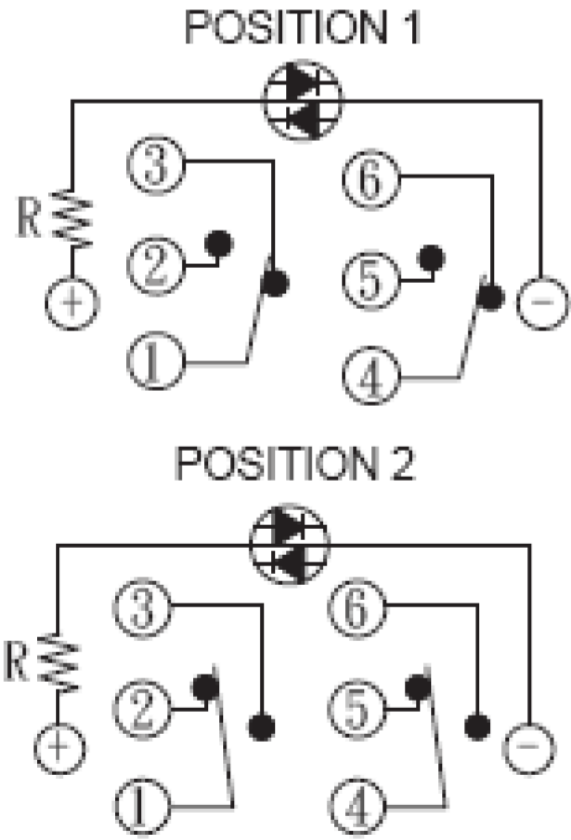
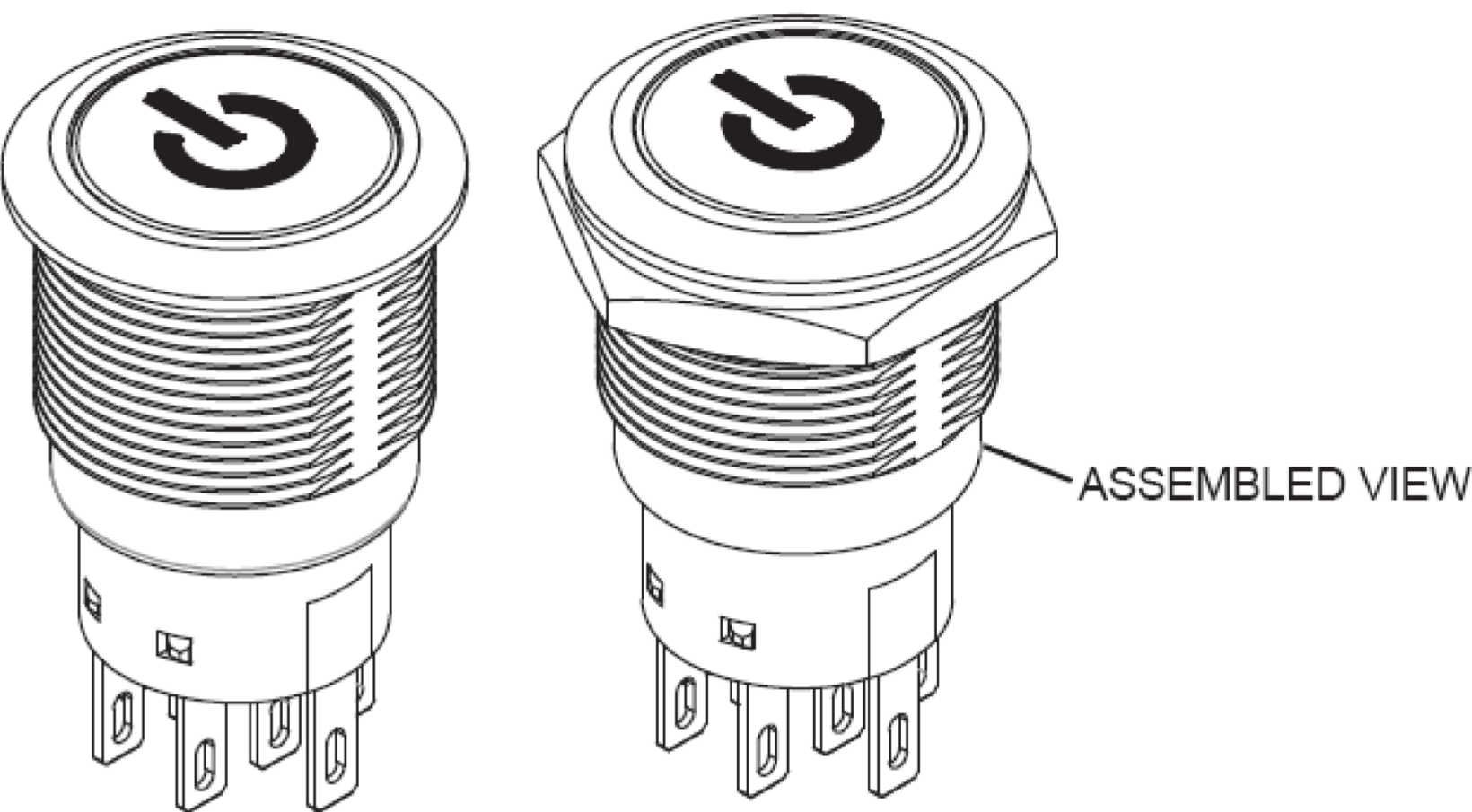
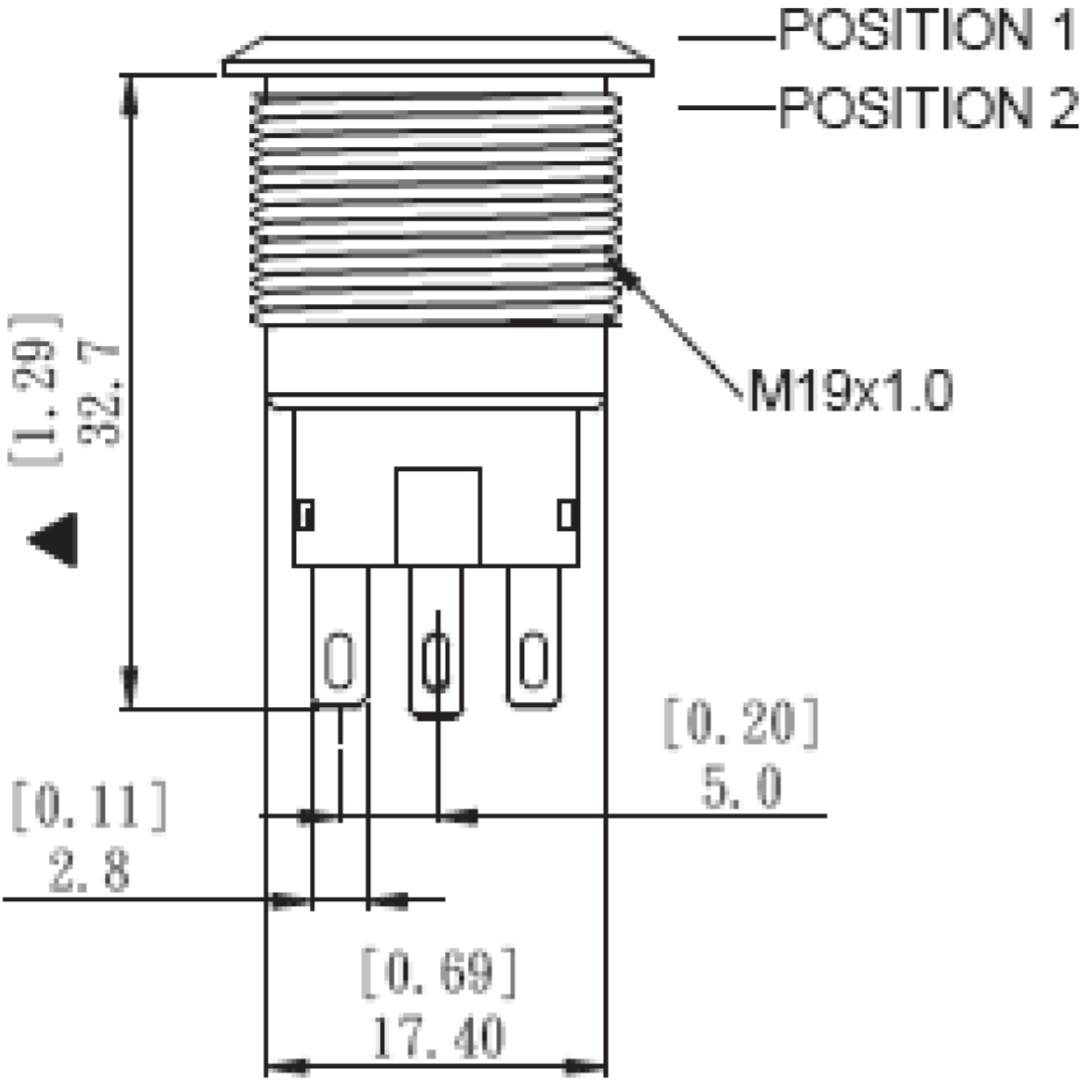
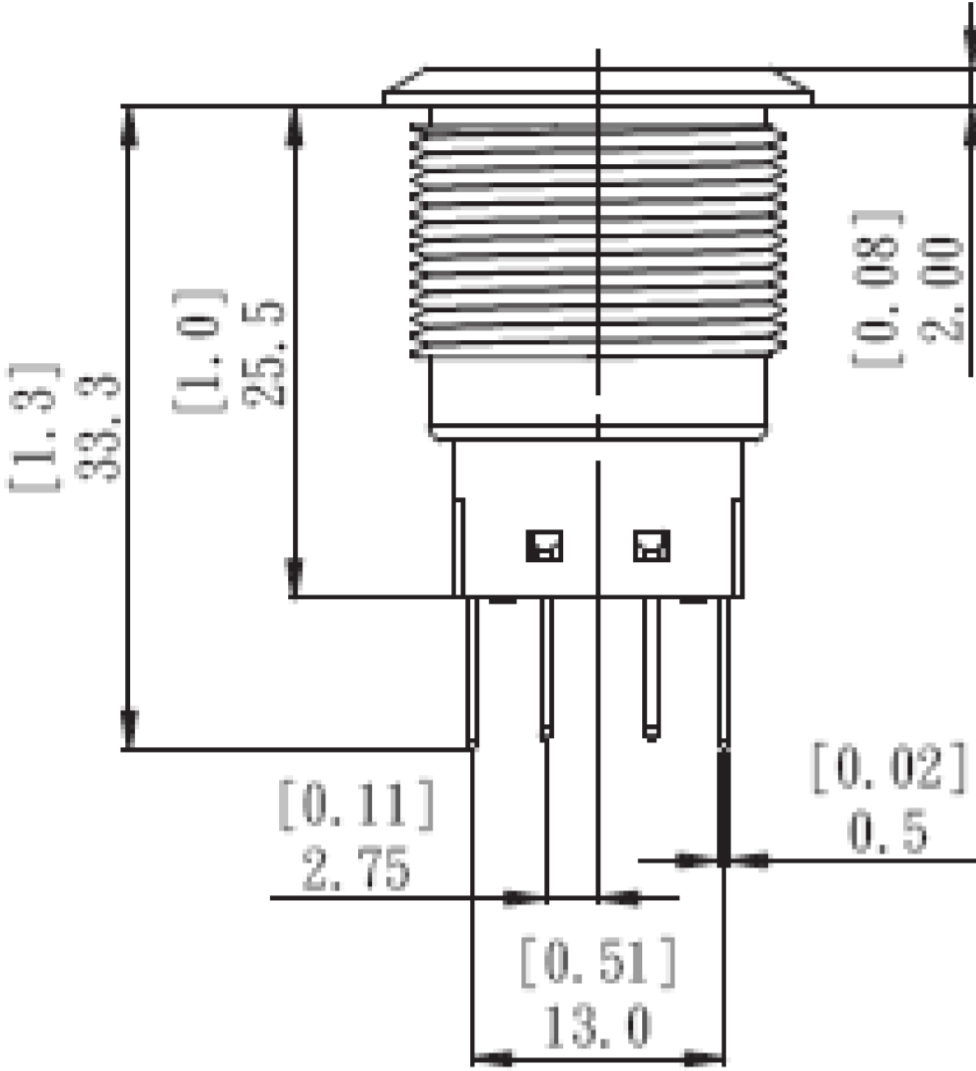
## MATERIALS


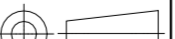
BUSHING: STAINLESS STEEL  
BASE: PBT (UL 94-V0), PC (UL 94-V2)  
ACTUATOR: STAINLESS STEEL, PC  
SEALING: O-RING (SILICONE)  
TERMINAL/CONTACT: COPPER BASE, SILVER/GOLD PLATED  
HEX NUT: BRASS BASE, NICKEL PLATED

1 ALL MATERIAL AND FINISHES SHALL COMPLY WITH EU DIRECTIVE  
2002/95/EC OF 27JAN2003 (ROHS)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 08FEB2016		 TE Connectivity											
		CHK HILL RYAN 08FEB2016													
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME											
		APVD HILL RYAN 08FEB2016		- ANTI-VANDAL SWITCH 19mm POWER LOGO LED											
		PRODUCT SPEC													
		APPLICATION SPEC													
		ANGLES													
MATERIAL		FINISH		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO					
-		-		0		A2		00779		C-2213766		-			
CUSTOMER DRAWING										SCALE		SHEET		REV	
										6:1		1 of 3		C	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-


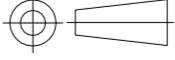


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		CHK HILL RYAN 08FEB2016					
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD HILL RYAN 08FEB2016		NAME	
		0 PLC ± -		PRODUCT SPEC		ANTI-VANDAL SWITCH 19mm POWER LOGO LED	
		1 PLC ± -		—			
		2 PLC ± -		APPLICATION SPEC			
		3 PLC ± -		—		SIZE	
		4 PLC ± -		—		CAGE CODE	
		ANGLES ± -		WEIGHT —		DRAWING NO	
MATERIAL —		FINISH —		A2 00779		RESTRICTED TO —	
				CUSTOMER DRAWING		SCALE NTS	
						SHEET 2 of 3	
						REV C	

4		3		2		1		
THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		-		-		
© COPYRIGHT - By -		ALL RIGHTS RESERVED.						
DOUBLE POLE— MOMENTARY	SILVER	WHITE	24V	AV1920P124Q04	4—2213766—3			
	GOLD	WHITE	12V	AV1920P112R04	4—2213766—2			
	SILVER	WHITE	12V	AV1920P112Q04	4—2213766—1			
SINGLE POLE— LOCKING	GOLD	BLUE	24V	AV1911P724R04	4—2213766—0			
	SILVER	BLUE	24V	AV1911P724Q04	3—2213766—9			
	GOLD	BLUE	12V	AV1911P712R04	3—2213766—8			
	SILVER	BLUE	12V	AV1911P712Q04	7—2213766—7			
	GOLD	GREEN	24V	AV1921P624R04	7—2213766—6			
	SILVER	GREEN	24V	AV1921P624Q04	7—2213766—5			
	GOLD	GREEN	12V	AV1921P612R04	7—2213766—4			
	SILVER	GREEN	12V	AV1921P612Q04	7—2213766—3			
	GOLD	YELLOW	24V	AV1921P524R04	7—2213766—2			
	SILVER	YELLOW	24V	AV1921P524Q04	7—2213766—1			
	GOLD	YELLOW	12V	AV1921P512R04	7—2213766—0			
	SILVER	YELLOW	12V	AV1921P512Q04	6—2213766—9			
	GOLD	RED	24V	AV1921P324R04	6—2213766—8			
	SILVER	RED	24V	AV1921P324Q04	6—2213766—7			
	GOLD	RED	12V	AV1921P312R04	6—2213766—6			
	SILVER	RED	12V	AV1921P312Q04	6—2213766—5			
	GOLD	WHITE	24V	AV1921P124R04	6—2213766—4			
	SILVER	WHITE	24V	AV1921P124Q04	6—2213766—3			
	GOLD	WHITE	12V	AV1921P112R04	6—2213766—2			
	SILVER	WHITE	12V	AV1921P112Q04	6—2213766—1			
	SINGLE POLE— MOMENTARY	GOLD	BLUE	24V	AV1910P724R04	2—2213766—0		
		SILVER	BLUE	24V	AV1910P724Q04	1—2213766—9		
		GOLD	BLUE	12V	AV1910P712R04	1—2213766—8		
		SILVER	BLUE	12V	AV1910P712Q04	1—2213766—7		
GOLD		GREEN	24V	AV1910P624R04	1—2213766—6			
SILVER		GREEN	24V	AV1910P624Q04	1—2213766—5			
GOLD		GREEN	12V	AV1910P612R04	1—2213766—4			
SILVER		GREEN	12V	AV1910P612Q04	1—2213766—3			
GOLD		YELLOW	24V	AV1910P524R04	1—2213766—2			
SILVER		YELLOW	24V	AV1910P524Q04	1—2213766—1			
GOLD		YELLOW	12V	AV1910P512R04	1—2213766—0			
SILVER		YELLOW	12V	AV1910P512Q04	2213766—9			
GOLD		RED	24V	AV1910P324R04	2213766—8			
SILVER		RED	24V	AV1910P324Q04	2213766—7			
GOLD		RED	12V	AV1910P312R04	2213766—6			
SILVER		RED	12V	AV1910P312Q04	2213766—5			
GOLD		WHITE	24V	AV1910P124R04	2213766—4			
SILVER		WHITE	24V	AV1910P124Q04	2213766—3			
GOLD		WHITE	12V	AV1910P112R04	2213766—2			
SILVER		WHITE	12V	AV1910P112Q04	2213766—1			
POLE/THROW		CONTACT	LED COLOUR	LED VOLTAGE	TE DESCRIPTIVE PN	TE PART NUMBER		

P		LTR	DESCRIPTION		DATE	DWN	APVD
-		-	SEE SHEET 1		-	-	-

DOUBLE POLE —LOCKING	GOLD	BLUE	24V	AV1921P724R04	8—2213766—0		
	SILVER	BLUE	24V	AV1921P724Q04	7—2213766—9		
	GOLD	BLUE	12V	AV1921P712R04	7—2213766—8		
	SILVER	BLUE	12V	AV1921P712Q04	7—2213766—7		
	GOLD	GREEN	24V	AV1921P624R04	7—2213766—6		
	SILVER	GREEN	24V	AV1921P624Q04	7—2213766—5		
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	GOLD	YELLOW	12V	AV1921P512R04	7—2213766—0		
	SILVER	YELLOW	12V	AV1921P512Q04	6—2213766—9		
	GOLD	RED	24V	AV1921P324R04	6—2213766—8		
	SILVER	RED	24V	AV1921P324Q04	6—2213766—7		
	GOLD	RED	12V	AV1921P312R04	6—2213766—6		
	SILVER	RED	12V	AV1921P312Q04	6—2213766—5		
	GOLD	WHITE	24V	AV1921P124R04	6—2213766—4		
	SILVER	WHITE	24V	AV1921P124Q04	6—2213766—3		
	GOLD	WHITE	12V	AV1921P112R04	6—2213766—2		
	SILVER	WHITE	12V	AV1921P112Q04	6—2213766—1		
	DOUBLE POLE— MOMENTARY	GOLD	BLUE	24V	AV1920P724R04	6—2213766—0	
		SILVER	BLUE	24V	AV1920P724Q04	5—2213766—9	
		GOLD	BLUE	12V	AV1920P712R04	5—2213766—8	
		SILVER	BLUE	12V	AV1920P712Q04	5—2213766—7	
GOLD		GREEN	24V	AV1920P624R04	5—2213766—6		
SILVER		GREEN	24V	AV1920P624Q04	5—2213766—5		
GOLD		GREEN	12V	AV1920P612R04	5—2213766—4		
SILVER		GREEN	12V	AV1920P612Q04	5—2213766—3		
GOLD		YELLOW	24V	AV1920P524R04	5—2213766—2		
SILVER		YELLOW	24V	AV1920P524Q04	5—2213766—1		
GOLD		YELLOW	12V	AV1920P512R04	5—2213766—0		
SILVER		YELLOW	12V	AV1920P512Q04	4—2213766—9		
GOLD		RED	24V	AV1920P324R04	4—2213766—8		
SILVER		RED	24V	AV1920P324Q04	4—2213766—7		
GOLD		RED	12V	AV1920P312R04	4—2213766—6		
SILVER		RED	12V	AV1920P312Q04	4—2213766—5		
GOLD		WHITE	24V	AV1920P124R04	4—2213766—4		

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DIMENSIONS: mm [INCHES]		CHK HILL RYAN 08FEB2016					
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD HILL RYAN 08FEB2016		NAME	
		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC			
MATERIAL		FINISH		APPLICATION SPEC		SIZE	
-		-		-		A2 00779	
CUSTOMER DRAWING				SCALE		SHEET	
				NTS		3 of 3	
						REV	
						C	

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