	APPROVED BY: DATE: APPROVED BY: DATE:					POCITIO	NC							
	MFG. QA QA	PART NUMBER PO	OS 1	POS 2 PO	OS 3 POS 4	POSITION POS 5	POS 6	POS 7	POS 8	POS 9	DOC 10	POS 11	DOC 12	
	NOTES:	054004 000 050			OPEN					OPEN				
			PEN							OPLIN			OPEN	
	 FINISHED CONNECTOR ASSEMBLIES ARE PACKED INTO A PARTITION BOX, 25 PIECES PER BOX. BOX IS LABELED WITH CONXALL PART NUMBER AND DATE CODE. 		PEN			OPEN			OPEN				OPEN	
	2. HEX NUT IS BULK PACKED IN POLY BAG. O-RING AND PROTECTIVE CAP ARE ASSEMBLED ONTO					_	OPEN	ODEN		OPEN				
	THE CONNECTOR. 3. TERMINATING END OF CONNECTOR IS FILLED WITH BLACK EPOXY.	51 1201 350 3E5			OPEN		+	OPEN OPEN	OPEN					
	4. MASTER KEY IS AT 12 O'CLOCK.				OPEN OPEN OPEN		OPEN	OPEN		OPEN				
	5. PANEL MOUNT FLAT IS AT 9 O'CLOCK. 6. MATERIALS:					-		4	ODEN.	OPEN				
	HEX NUT & PANEL HOUSING- COPPER ALLOY, NICKEL PLATED PER MIL-C-26074		PEN		PEN OPEN		OPEN	OPEN	OPEN					
	PROTECTIVE CAP- ELASTOMER, BLACK SOCKET INSERT- THERMOPLASTIC, BLACK				PEN OPEN OPEN		OPEN OPEN	OPEN OPEN	OPEN OPEN	OPEN OPEN	OPEN			
	O-RING- ELASTOMER, BLACK CONTACTS- COPPER ALLOY, GOLD PLATED PER MIL-G-45204 OVER NICKEL PER QQ-N-290				PEN OPEN		OPEN	OPEN	OPEN	OPEN	OPEN	OPEN		
	••••••••••••••••••••••••••••••••••••••				PEN OPEN		OPEN	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN	
		SF4281- <u>XX</u> SG-3ES 0	PEN	OPEN C	PEN OPEN	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN	OPEN	
		31 4281 - <u>AA</u> 3G-3L3												
┨∟		NUMBER OF CONTACTS "" HALF CLOSED FROM MATING END												
PRINT	.720	(2 THROUGH 12) .826												
		[21] .105												
	D FLAT	[2.7]												
自	MASTER KEY 1.00 (SEE NOTE 4)	3/4-20 UNEF-2A MOD. THE		\	- [15.8]			—BL	ACK EPOX	Y FILLED	RECESS			
وَ	ACROSS FLATS	SOCKET INSER	₹Т—			.20		/	#20 SOCk	KET CONT	ACTS, PC	TAIL		
CUSTOMER		HEX NUT—		\ \ \ "(O" RING—		, /		QTY: (2-1	2)				
13														
	3 9													
-	PANEL MOUNT FLAT													
	(SEE NOTE 5)													
		ϕ 1.056												
	ACROSS ACROSS													
	CORNERS													
	5—8													
	6—7	DROTECTIVE CAR												
		.153 PROTECTIVE CAP—/												
	FACE VIEW HEX NUT	[3.9]		PANEL THIC		_		Ø.040		ے				
S	FACE VIEW (LINASSEMBLED)	0.06-0.18 [1.5-4.5]												
3E	(SF4281-12SG-3ES SHOWN)	MASTER KEY —2		TYPICAL										
		$(0B)_1$	_	PANEL HOUSING										
-XXSG-	(0B) 730 730 730 730 730 730 .73		√-3	4										
	[16.5]													
SF4281	HOLE PATTERN CHART			ASSEMBLED VIEW										
42	POS. "X" "Y"			(SCALE 1:1) (SF4281-12SG-3ES SHOWN WITHOUT PROTECTIVE CAP)										
SF	1 0.108 0.125 2 0.000 0.125													
بي	3 -0.108 0.125													
IRT JMBE	4 -0.162 0.031 Ø.770	10————————————————————————————————————					0C JGK 12/20/18 REMOVED "E" DESIGNATION FROM ALL P/N'S.							
PAR	5 -0.108 -0.062 [19.6]						0B JGK 03/23/18 UPDATED HOLE PIN-OUT PATTERN TO MATCH PANEL PIN-OUT.							
	6 -0.054 -0.156						0A JGK 11/30/17 DRAWING CREATED FOR PROJECT #15019. REV. INIT. DATE DESCRIPTION							
	7 0.054 -0.156						ALLINFORMATION ILLUSTRATED IS ORIG. DRAWN BY: DATE:							
	8 0.108 -0.062						THE PROPERTY OF CONMALL CORPORATION: UNAUTHORIZED DUPLICATION OR DISTRIBUTION OF THIS DOCUMENT BROHIBITED. THIS DOCUMENT BROHIBITED. THIS DOCUMENT BROHIBITED.							
	9 0.162 0.031 10 0.054 0.031 PECOMMENDED DANIEL CUT OUT						ALL UNITS ARE IN FEET, 601 E. WILDWOOD VILLA PARK, IL 60181							
	10 0.054 0.031 11 -0.054 0.031 RECOMMENDED PANEL CUT-OUT						UNLESS OTHERWISE SPECIFIED SHEET (2-12) #20 PC TAIL, SOCKET CONTACTS							
	12 0.000 -0.062						TOLERANCES: 3PLACE DECIMAL\$±005 ANGLE \$1° RACKIONS \$1/16 2:1 B 1 OF 1 CUSTOMER: STANDARD PRODUCT							
	ALL DIMS. SHOWN TOL. ±0.001 DIMENSIONS IN BRACKETS [] ARE METRIC, mm. Continue the properties of the continue that the properties of the properties of the continue that the properties of t									XSG-3ES	REV OC			