

-	I	2	2 3 4 5			6		7	8	,		
									REVISION HISTORY		1	
	NOTES: 1. MATERIALS: "G" STYLE						REVIS	SION	DATE	COMMENT] ,	
	1.1 SHELL, FERRUL						0		02/17/2017			
		BRASS PER QQ-B-626									1	
	FINISH: GOLD,											
	ELECTROLES											
	PER MIL-G-4 1.2 INSERT	5204, TYP 2, CLASS 1										
	PEEK, GLASS	S FILLED PER	SPECIFICATIONS:									
	MIL-P-46183 1.3 CONTACTS				ELECTRICAL:							
	COPPER ALL											
В		FINISH: GOLD PER MIL-G-45204 1.4 GASKETS SILICONE RUBBER PER AMS 3304				ELECTRICAL RESISTANCE: 10,000 M OHMS PER MIL-C-22557 RATED WORKING VOLTAGE: 400V @ SEA LEVEL DIELECTRICWITHSTANDING: 1,000 V @ SEA LEVEL PER MIL-C-22557 CONTACT VOLTAGE DROP: 4 mV @ 1 AMP PER MIL-C-22557 CONTACT RESISTANCE: 4 MOHM @ 1 AMP PER MIL-C-22557						
	1.5 ALTERNATE SH											
		AND FINISHES:										
	"M" STYLE: BRASS				CONTACT CURRE	ENT RATING	G: 3 AMP					
		S NICKEL FINISH	DE B									
		26074, CLASS 4, GRA , WITH GOLD PLATE,	DE R		ENVIRONMENTAL:							
	BLACK CHR					LITTINOMINICAL.						
	"K" STYLE: STAIN				VIBRATION:				204 TEST COND B (15G's)			
С	300 SERIES, V	300 SERIES, WITH PASSIVATION					NO DISCONTINUITY IN EXCESS OF 1 MICROSECOND					
					SHOCK: TEMPERATURE C	OVOLINO:			202, 300 G's NO EVIDENCE	OF DAMAGE		
							MIL STD 202 METHOD 102, CONDITION C : MIL STD 202 METHOD 10,COND B 5% SALT SOLUTION					
						MOISTURE RESISTANCE: MIL STD 202C METHOD 106B, OMITTING STEO 7B						
	PART NUMBER BREAKDOWN					AND HIGH HUMIDITY TESTS						
					MECHANICAL	_						
	MSW - G	- <u>E</u> - <u>04</u> <u>P</u>			MECHANICAL:	3						
	P = PIN S = SOCKET			CONTACTS:	CONTACTS: CONTACTS ARE CONTRAINED IN BOTH DIRECTIONS ENGAGING FORCE: 0.8NPER CONTACT COUPLING RETENTION TORQUE: 60 Nmm							
	NUMBER OF		— NUMBER OF CONTACTS			CONTACT DURABILITY: 5000 CYCLES WITHH CONTACT RESISTANCE WITHIN MIN MIL-C-22557 CABLE RETENTION: SEPARATION FORCE EQUAL TO BREAKING STRENGTH						
		02			CABLE RETENTION							
		03 04				OF SHIELD OF THE CABLE PER MIL-C-22557						
			— SHELL SIZE (SEE TABLE 2)									
H			BODY STYLE								\vdash	
			B = PLUG R = IN LINE RECEPTACLE									
	C = STRAIGHT PCB MOUNT D = FRONT PANEL JAM NUT MOUNT											
		E = FRONT PANEL SOLDER MOUNT F = RIGHT ANGLE PCB MOUNT										
8	-		FINISH AND MATERIAL G = BRASS WITH GOLD OVER ELE	FC NICKEI] E	
			M = BRASS WITH ELECTROLESS N		LINII ECC OTHERWISE MOTER.				NAU ODEONAEOT NA	IODO DDODIJOTO	1	
			A = BRASS WITH BLACK ANODIZE		UNLESS OTHERWISE NOTED: DIMENSIONS ARE IN MILLIME		RAWING	SC	MILSPECWEST - MI	ICRO PRODUCTS		
			K = STAINLESS STEEL WITH PAS	DO NOT SCALE THIS DRAWING				CAGE CODE: 3HD49				
			BASIC PART NUMBER						DECODIDITION I		\bot	
				.X DECIMALS ARE ±0.5		IEOKED		DESCRIPTION:				
					.XX DECIMALS ARE ±0.25		HECKED	ED TS	MICRO SOLDER MOUNT			
		1.AAA DECIMALS ARE ±0.13	XXX DECIMALS ARE ±0.13			WILDING SOLDEIN MICOIN I						
		Γ	THIS DOCUMENT IS SOLE PROPERTY OF MILSPECWEST /	AND IS ISSUED IN STRICT CONFIDENCE THAT IT	ANGLES ARE ±0.5°			1		REVISION: 1		
F		WILL NOT BE REPRODUCED IN ANY WAY OR USED TO SOLICIT BUSINESS OF A COMPETITIVE NATURE. DISTRIBUTION OF THIS DOCUMENT IS PROHIBITED UNLESS WRITTEN CONSENT IS OBTAINED FROM MILSPECWEST. THIS DOCUMENT IS SUITABLE FOR ENGINEERING EVALUATION AND MAY BE USED IN				Q.A. KB	KB [DWG. NO.	KEVISION, I	F		
								MSW-*E ***	SHEET 2 OF 2			
			TECHNICAL SPECIFICATIONS.							5,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	1	2	3	4	5		6		7	8		