



- 1 CONNECTOR BODY, COUPLING SLEEVE, AND BACKSHELL MATERIAL:
6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404
LOCKING RING MATERIAL: BERYLLIUM COPPER, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404
INSULATOR MATERIAL: LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138
O-RING MATERIAL: FLUOROSILICONE PER SAE-AMS-R-25988
- 2 TERMINATED WITH MADISON CABLE 30 AWG 10G TURBO TWIN PAIR
- 3 CABLE LENGTH IS AS INDICATED IN THE CORRESPONDING NANONICS PART NUMBER
- 4 CAVITY POSITIONS ARE SHOWN FOR REFERENCE ONLY AND ARE NOT MARKED ON THE PART
- 5 LUBRICATE O-RING WITH PARKER SUPER-O-LUBE PRIOR TO INSTALLATION
- 6 BACKSHELL MAY BE ORIENTED IN THE EIGHT DIRECTIONS SHOWN (R1 THROUGH R8). R5 IS STANDARD. THE BACKSHELL CODE AT THE END OF THE NANONICS PART NUMBER SHALL INDICATE BACKSHELL ORIENTATION.
- 7 BONDING RESISTANCE OF CONNECTOR BODY TO BACKSHELL SHALL BE 25 MILLIOHMS MAXIMUM
- 8 REFERENCE TE PRODUCT SPECIFICATION 108-32048 FOR PRODUCT DETAILS AND PERFORMANCE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	M	STORRY	2 AUG 2012	TE Connectivity		
		CHK	M	STORRY	2 AUG 2012			
		APVD	M	STORRY	2 AUG 2012	NAME		
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:				PLUG ASSEMBLY, CIRCULAR, QUICK DISCONNECT, W/ FLANGED COUPLING SLEEVE, RIGHT ANGLE BACKSHELL, METAL, 8 POS, 10GbE, CeeLok FAS-T Nano Circular		
						SIZE	CAGE CODE	DRAWING NO
						A2	0JPN9	C=1925256
MATERIAL		FINISH				RESTRICTED TO		
SEE NOTES		SEE NOTES				—		
						CUSTOMER DRAWING		
						SCALE	SHEET	REV
						5:1	1 of 1	A

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