



THE ABOVE EXAMPLE DEPICTS THE 37 PIN PLUG CMD CONNECTOR WITH THE EMI SPRING FINGER SHELL OPTION. TO OBTAIN IN THIS CONFIGURATION, SIMPLY ADD THE SUFFIX "-EMI" TO THE CRISTEK PART NUMBER OF ANY OF OUR MICRO METAL SHELL PLUGS IN THIS SECTION.

FOR EXAMPLE, THE ABOVE PART WOULD BE: **CMD037P-0B0000-EMI**

INCORPORATING THE EMI SPRING FINGERS IMPROVES THE EMI PERFORMANCE AT THE MATING INTERFACE BY APPROXIMATELY 25 - 35%.

EMI SPRING FINGERS ARE MADE OF BERYLLIUM COPPER AND GOLD PLATED PER MIL-G-45204.

ALL OTHER MATERIALS /FINISHES ARE AS INDICATED ON THE DATASHEET FOR THE BASIC PRODUCT.

CRISTEK INTERCONNECTS, INC. www.cristek.com 1301 S. Lewis St. Anaheim, CA 92805 Phone: (714) 618-2000 FAX: (714) 535-4897	TITLE	MICRO-D METAL SHELL EMI SPRING FINGER OPTION			DWG. NO.	EMIM		
	FILENAME	ADS-EMIM-1			CODE IDENT NO. 67720	SHT 1 OF 1	REV A	
					TOLERANCE: .XXX ±.005 .XX ±.01 ANGLE ±1°			