



REVISIONS				
ZONE	REV	DESCRIPTION	DATE	BY
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Drawing No.	3-M790-816-10	REV.	-
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NOTE(S):

1. MATERIAL(S)
 - 1.1 BODY MCX, CAP: BRASS ALLOY PER ASTM B-16
 - 1.2 BODY CABLE, CENTER CONDUCTOR: BeCu ALLOY PER ASTM B-196.
 - 1.3 INSULATOR: PTFE PER ASTM D-1710.
 - 1.4 CRIMP SLEEVE: COPPER TUBING PER ASTM-C-12200.
2. FINISH(ES):
 - 2.1 BODY MCX, BODY CABLE, CENTER CONDUCTOR, CAP, CRIMP SLEEVE: GOLD PLATE PER ASTM B-488 OVER NICKEL PLATE PER AMS-QQ-N-290.
 - 2.2 INSULATOR: NONE

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TOLERANCES AND NOTES EXCEPT AS NOTED		SEE NOTES		SEE NOTES		SEE NOTES	
DIMENSIONS ARE IN INCHES.		-		-		-	
DIMENSIONS ARE IN INCHES.		LINEAR ± 0.010		ANGULAR ± 1/2°		FRACTION ± 1/32	
1. MACHINE FINISH: 63/RMS		2. BREAK ALL SHARP EDGES .005 MAX.		3. UNMACHINED FALLET: .005 MAX.		4. UNMACHINED SURFACES: SQUARE TO RESPECTIVE AXIS WITHIN .005 INCHES PER INCH.	
5. UNMACHINED DIMENSIONS CONCERNING WITHIN .005 TYP.		6. DIMENSIONS TO BE MET BEFORE PLATING.		7. CHAMFER ALL THREADS 45°		8. THREADS PER H-28	
9. REMOVE FRINGE CODES ON TYPOLIN.		10. REMOVE ALL BURRS.		MATERIAL		SIZE	
APPROVAL INITIALS		DATE		SPECIFICATION		PROCUREMENT	
DRAWN BY: AGK		12.30.02		Tensolit HIGH PERFORMANCE CABLES		C-8 INTERCONNECT SYSTEMS	
CHECKED				Long Beach, California 90815			
QUALITY				TITLE		SHEET 1 of 1	
ENGINEERING: ATV		01.09.03		MCX MALE RIGHT ANGLE TO RG-178		SCALE: SUB-DIRECTION/VERSION: OL	
REV.		C 30990		DRAWING NO. 3-M790-816-10		REV.	