

LOC		DIST		REVISIONS					
-	-	-	-	P	LTR	DESCRIPTION	DATE	DWN	APVD
					1	PROPOSED	25MAR2010	DRR	MS
					2	REVISED	31MAR2010	DRR	MS

- 1

MATERIAL:
CONTACT - PHOS. BRONZE
HOUSING - THERMO PLASTIC
- 2

FINISH: CONTACT
COMPLIANT PIN AREA - 0.5 - 2.5µm MATTE TIN OVER 1.27µm MIN NICKEL ALL OVER.
- 3

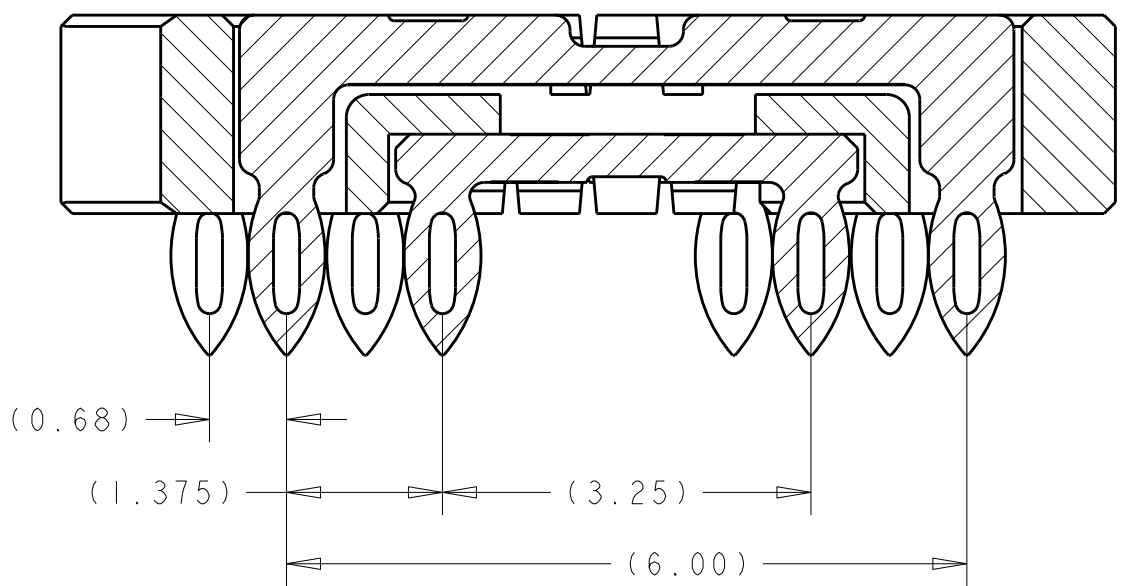
REGISTRATION HOLE TO PIN CLEARANCE: 0.00 - 0.10 mm
- 4

SEATING TOLERANCE (0-0.1mm)
- 5

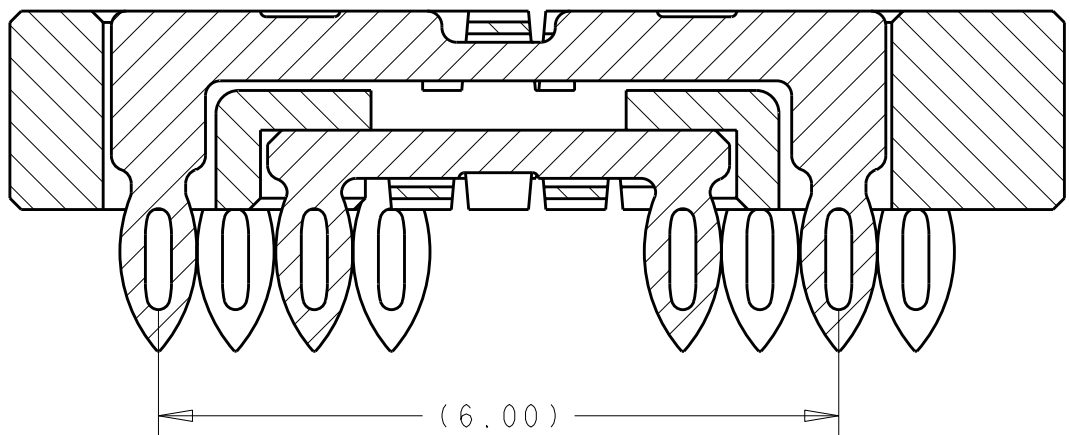
PACKAGE: TUBES
- 6

IMMERSION TIN:
FINISHED HOLE = Ø0.574±0.05
DRILLED HOLE = Ø0.65±0.02
COPPER PLATING = 0.038±0.013
FINISH PLATING = 0.00051±0.00013

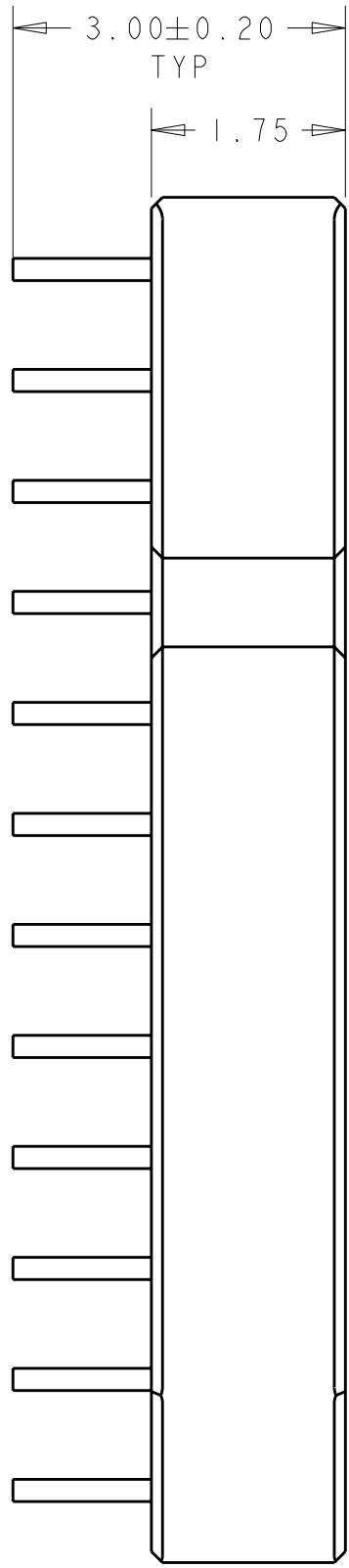
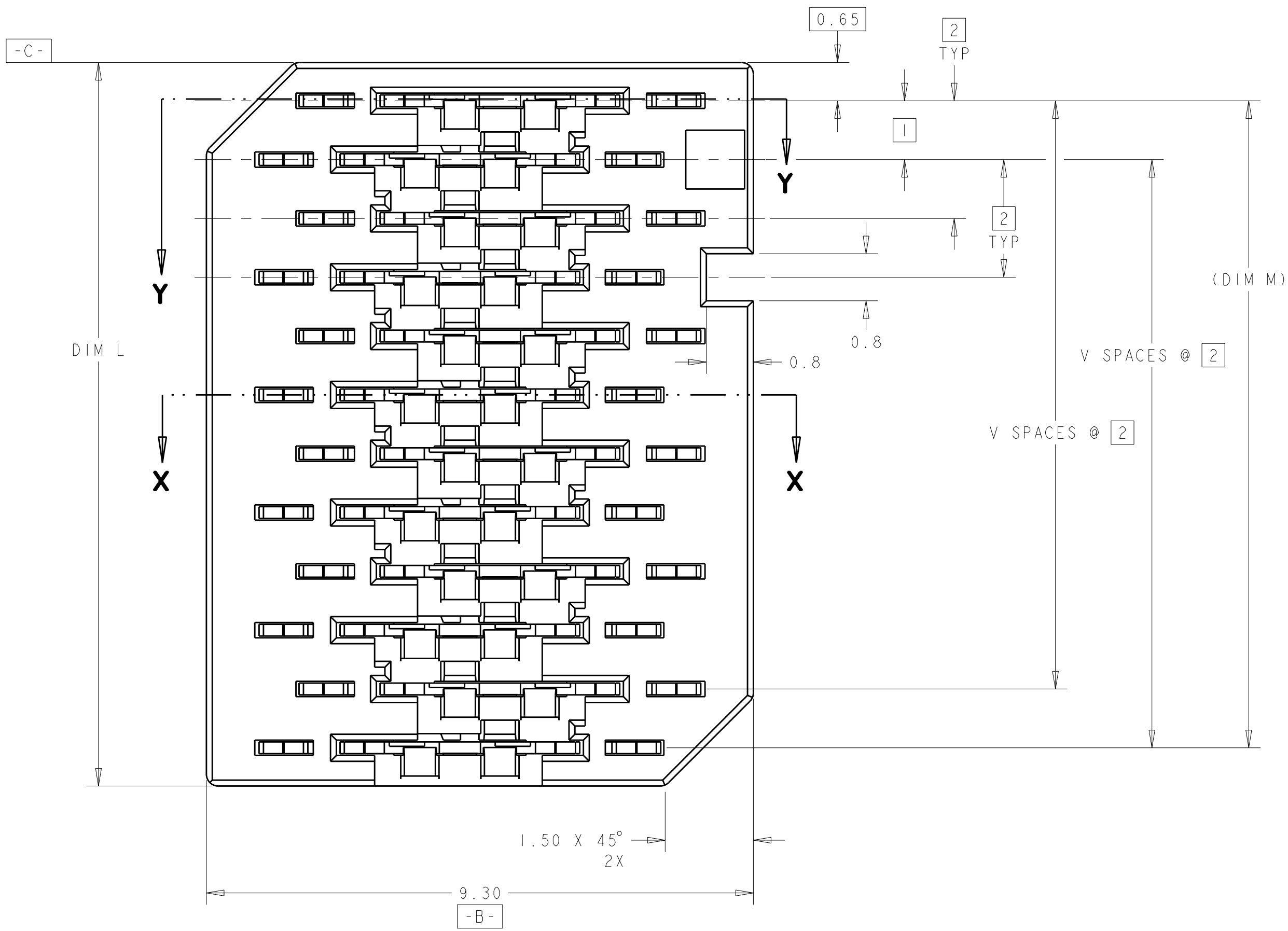
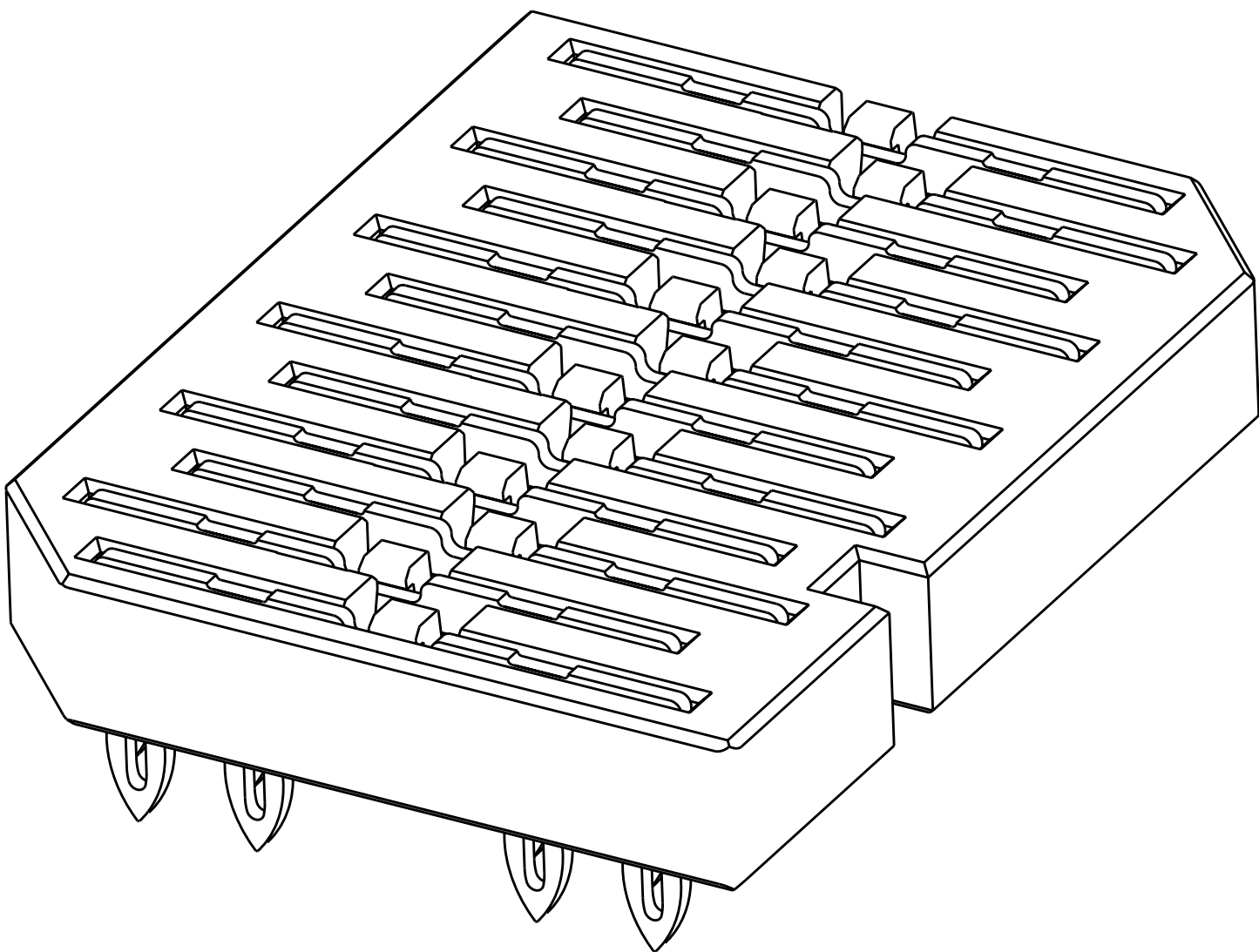
IMMERSION SILVER:
FINISHED HOLE = Ø0.574±0.05
DRILLED HOLE = Ø0.65±0.02
COPPER PLATING = 0.038±0.013
FINISH PLATING = 0.00025±0.00005



SECTION Y-Y



SECTION X-X



THIS PRINT IS
PRELIMINARY
UNQUALIFIED PRODUCT
CONTACT PRODUCT ENGINEERING
BEFORE USING THIS PRINT

12.30	11	5	24	2-2143362-4
10.30	9	4	20	2-2143362-0
DIM L	DIM M	V - SPACES	POSITIONS	PART NUMBER

TYP: IS THE PRINTING & CANNOT BE CHANGED TO CORRECTING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN D. RINGLER 25MAR2010	Tyco Electronics Harrisburg, PA 17105-3608	
CHK M. STYPOINT 25MAR2010		APVD J. REDDER 25MAR2010	NAME	
DIMENSIONS:		PRODUCT SPEC		
mm		108-2421		
		APPLICATION SPEC		
		114-13273		
		WEIGHT		
		CUSTOMER DRAWING		
		SCALE 15:1		
		SHEET 1 OF 2		
		REV 2		



DIMENSIONS: mm		TOLERANCES (UNLESS OTHERWISE SPECIFIED): 0 P/LC ±. 1 P/LC ±. 2 P/LC ±. 0.10 3 P/LC ±. 4 P/LC ±. ANGLES ±. FINISH		DOWNS: 25MAR2010 D. RINGLER CHK: M. SYDOLT 25MAR2010 APP'D: F. FODDER		Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
		PRODUCT SPEC: 108-2421 APPLICATION SPEC: 114-13273		PRESS FIT FRAME CONNECTOR			
MATERIAL:		WEIGHT:		SIZE: CAGE CODE: DRAWING NO: A 100779C 2143362		RESTRICTED TO: -	
CUSTOMER DRAWING:		SCALE: 15:		SHEET 2 OF 2		REV 2	