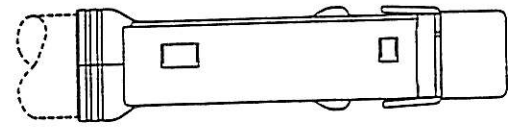
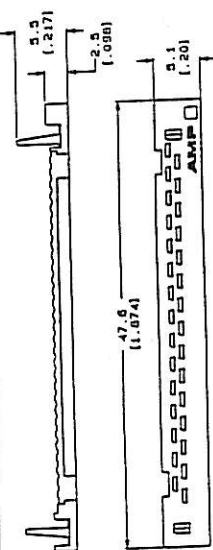


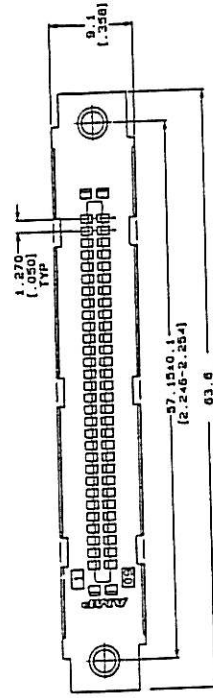
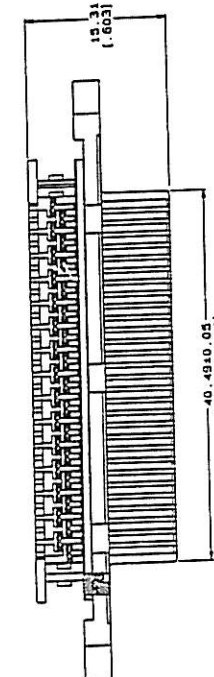
1. DIMENSIONS IN BRACKETS () ARE IN INCHES.
 2. MATERIALS:
 HOUSINGS & COVER- GLASS FILLED POLYESTER, PBT
 CONTACTS- 0.25 (.010) THICK PHOSPHOR BRONZE, PBT
 PLATED WITH 1.27µm (.00005) MINIMUM THICK GOLD
 IN CONTACT AREA AND 2.54µm (.00010) MINIMUM THICK GOLD
 IN CONTACT AREA ON TERMINATING AREA OVER
 2.50µm (.00008) MINIMUM THICK NICKEL UNDERPLATE.
 SHIELDS- CARBON STEEL PLATED WITH 2.54µm (.00010)
 MINIMUM THICK NICKEL UNDERPLATE.
 SCREWS- CARBON STEEL PLATED WITH 2.54µm (.00010)
 MINIMUM THICK NICKEL UNDERPLATE.
 SPRING- COPPER ALLOY PLATED WITH 3.81µm (.000150)
 MINIMUM THICK NICKEL UNDERPLATE.
 MINIMUM BRIGHT TIN-LEAD OVER 0.127µm (.000005)
 MINIMUM NICKEL UNDERPLATE.
 3. ALL DIMENSIONS SHOWN ARE MAXIMUM UNLESS
 OTHERWISE SPECIFIED.
 4. KIT SHIPPED NOT ASSEMBLED.
 5. WIRE SIZE: 20 AND 7 STRANDS OF COPPER CONDUCTORS.
 MAX INSULATION DIAMETER OF 0.91 (.036) IS
 ACCEPTABLE FOR MOST APPLICATIONS.
 6. CABLE OUTSIDE DIAMETER RANGE: 10.16-10.80 (.400-.425)



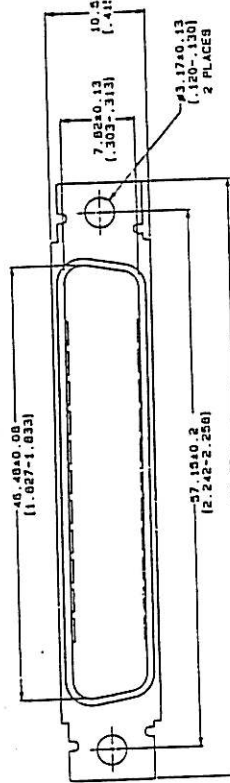
END VIEW
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COVER
2 REQUIRED



PLUG ASSEMBLY



FACE SHIELD

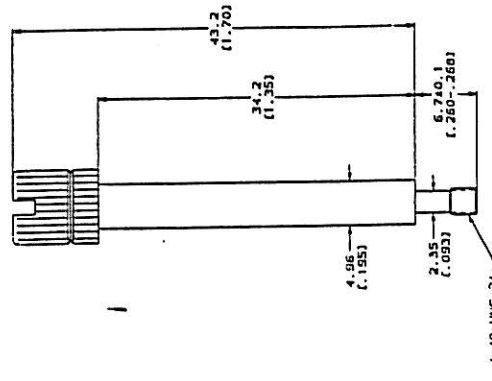
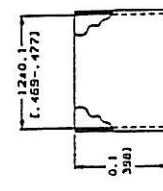
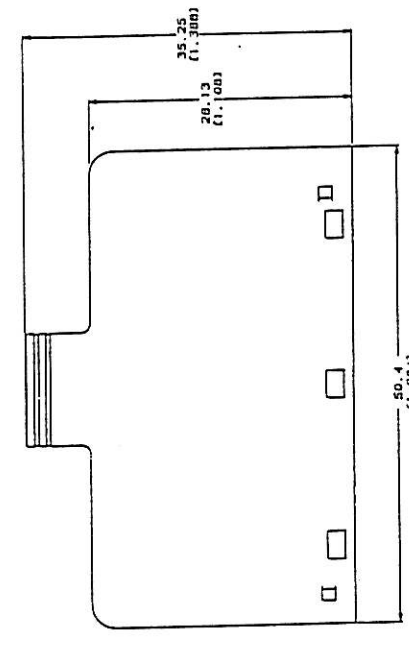
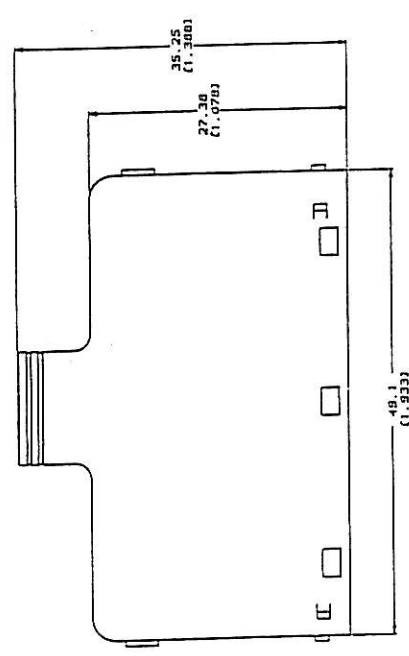
METRIC

PART NO. 557025-1 REV. 10-78		PART NO. 557025-1 REV. 10-78	
DRAWING NO. 00779 SCALE 4:1		DRAWING NO. 00779 SCALE 4:1	
TITLE: PLUG KIT, 60 POSITION, CHAMP .050, SERIES III		TITLE: PLUG KIT, 60 POSITION, CHAMP .050, SERIES III	
DATE: 10-78		DATE: 10-78	
DRAWN BY: J. H. HARRIS		DRAWN BY: J. H. HARRIS	
CHECKED BY: J. H. HARRIS		CHECKED BY: J. H. HARRIS	
APPROVED BY: J. H. HARRIS		APPROVED BY: J. H. HARRIS	

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CAD DRAWINGS
PUBLISHED AND REVISED AS
SPECIFIED BY THE CUSTOMER
DRAWING NO. 557025
REV. 1
DATE 1-17-98
BY J. J. JONES
CHECKED BY J. J. JONES
APPROVED BY J. J. JONES

METRIC

DATE	1-17-98	BY	J. J. JONES	CHECKED	J. J. JONES	APPROVED	J. J. JONES
DESCRIPTION	PLUG KIT, 60 POSITION, CHAMP .050, SERIES III	SCALE	4:1	SHEET	2 OF 2	CUSTOMER DRAWING	

