

THE GRIMMET SHALL BE THE GRIMMETTING MIN. IN. MATERIAL
FORMED TO THE TYPE AND SIZE SPECIFIED.

THE GRIMMET MATERIAL SHALL BE 304 STAINLESS STEEL
OR 316 STAINLESS STEEL FOR REL.

THE CONTACT SHALL BE COPPER ALLOY AND
SHALL BE MOUNTED ON A TYPE II WIRE
BUNDLE.

THE MATERIAL AND MOUNTING HARDWARE SHALL
BE STAINLESS STEEL, FANLATED, UNLESS
OTHERWISE SPECIFIED.

THE CONTACTS ARE OF CLOSED ENTRY TYPE AND
SHALL BE MOUNTED WITH TEST TERMINALS OF
MIL-STD-883C, TYPE II, CRIMP TERMINATION.

THE CONTACTS SHALL BE CRIMPED TO THE WIRE
BUNDLE AND SHALL BE USED TO TERMINATE
THE CONTACTS TO THEIR RESPECTIVE WIRE
BUNDLE.

THE CONTACTS SHALL BE USED FOR
INSERTING AND REMOVING WIRED SOCKET CONTACTS.

ALL HARDWARE SUPPLIED UNASSEMBLED IN SEPARATE
PAC WITHIN SOCKET PACKAGE.

CONTACTS SUPPLIED IN SEPARATE RIGID CONTAINER
WITHIN SOCKET PACKAGE SEE TABLE.

WEIGHTS 132 LBS (60.1) MAX. INCLUDING HARDWARE
AND CONTACTS.

INSTALLATION TORQUE REQUIREMENTS:

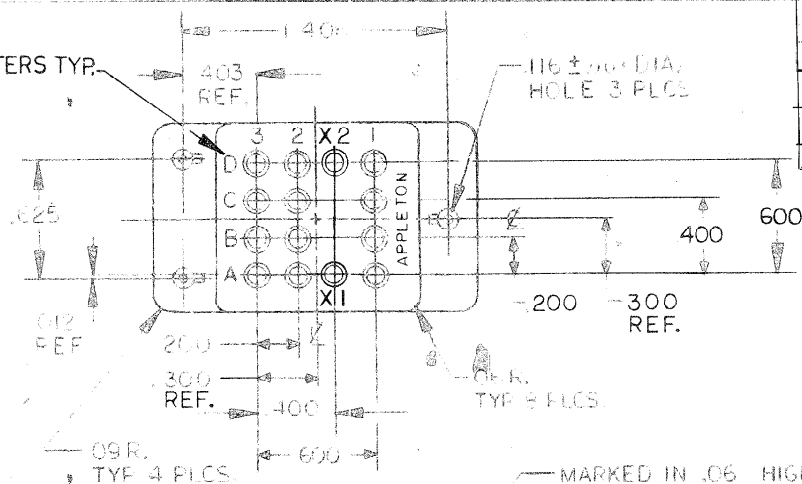
THREAD SIZE 112-40 x 1.0 IN. - LBS.

THREAD 112-40-32 = 10 ± 1.0 IN. - LBS.

THE SEALING GROMMET IS DESIGNED TO SEAL OVER THE
FOLLOWING WIRE BUNDLE SIZE .040 MIN TO .083 MAX.

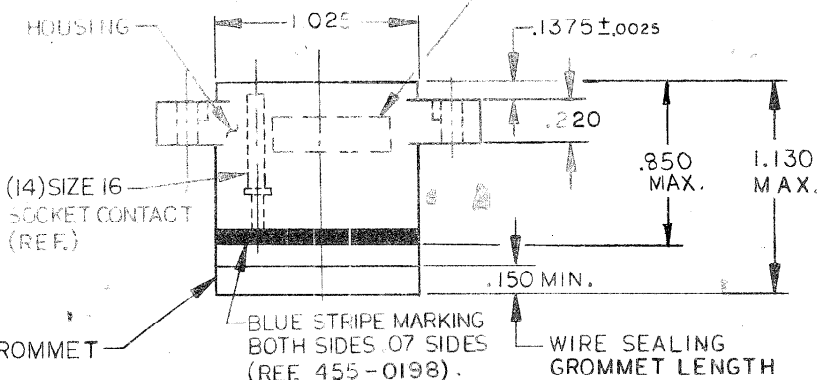
13. UNIT PACKAGE RELAY SOCKET PER EC-034, TYPE II.

.078 HIGH CHARACTERS TYP.



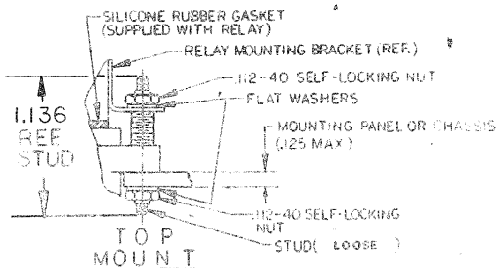
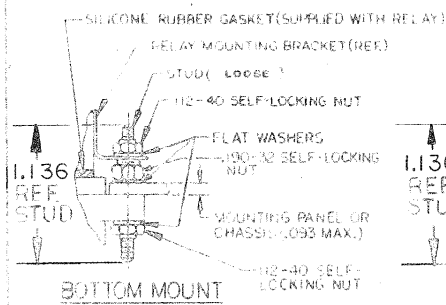
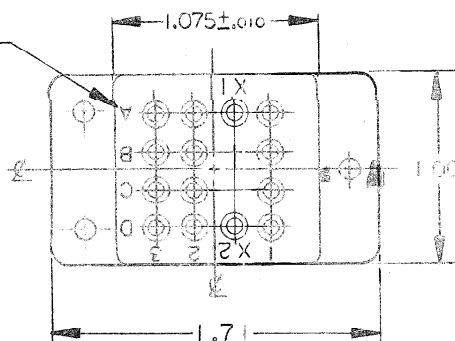
1162	RELEASE PER ECN	11/28/87	vac
A 1177	M12883/40-05 WAS M12883/40G-05	12/1/87	vac
B 1199	ADDED NOTE # 13 CHANGED NOTE # 9	2/1/88	vac
C 2414	ADD "J" DESIGNATION	01/29/95	vac

MARKED IN .06 HIGH CHARACTERS USING BLACK
EPOXY INK IN AREA AS SHOWN
SIDE OPTIONAL.



~~M12883/40-05~~
~~MFR 58982~~
~~RSL116087~~
PCD DATE CODE"
(BOTH PART NUMBERS TO
BE MARKED THE SAME.)
"M12883/40-05
J 58982 XXXX
RSL116087
PCD " DATE
CODE

.078 HIGH CHARACTERS
RAISED .005/.008 TYP.



RSL116087	14 SZ. 16, 20 SKT. QMT	CNS511700
RSL116086	NONE	
PCD PART NUMBER	CONTACTS SUPPLIED	CONTACT PART (L.S.B.)
PRECISION CONNECTOR DESIGNS INC. WICHSTER, MA 01890	M12883/40-05 RELAY SOCKET 14 POSITION SIZE 16 20	RSL116086 c
SEE NOTES 1 THRU 4		

USED ON	TOLERANCES:	ANGLES:
MS27709-2	AS XX.01	±2°
MRB3725/11/2/3	XXX.005	
MS27400-6, -10, -17	XXXX	
ENG	PC	11/18/87
PROD ENG	vac	11/24/87
BY DIRECTION OF	W. C. C.	11-24-87