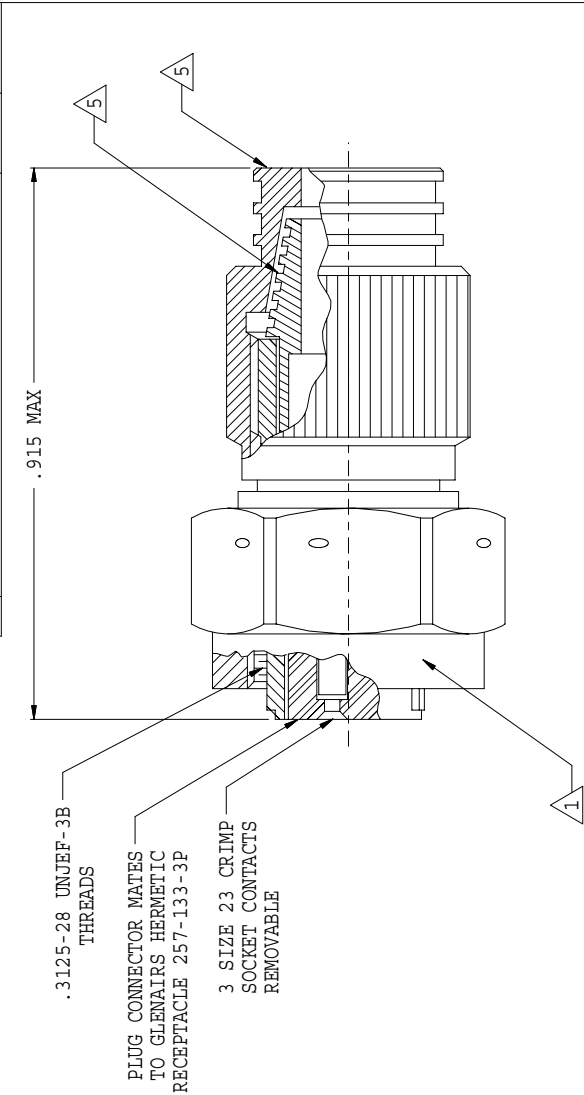


REVISIONS			
SYM.	DESCRIPTION	DATE	APPROVED
A.	RELEASED	10/20/97	T.L.
B.	REVISED PER DCN14583	3/23/99	H.N.
C.	REVISED PER DCN17192	11/30/00	G.B.
D.	REVISED PER DCN 25273	02/10/06	G.B.
E.	REVISED PER DCN 40371	10/24/11	JOH



NOTES:

1. ASSEMBLY IDENTIFIED WITH MANUFACTURER'S NAME
PART NUMBER AND DATE CODE SPACE PERMITTING.
2. INSULATION RESISTANCE 1000M OHMS AT ROOM TEMPERATURE
AND 100M OHMS AT 500°F WITH 500 VDC APPLIED.
3. OPERATING TEMPERATURES -65°F TO 500°F.
4. DIELECTRIC STRENGTH - THERE SHALL BE NO BREAKDOWN
OR REDUCTION OF INSULATION RESISTANCE BELOW REQUIRED
VALUE WHEN TESTED WITH 300 V 60HZ RMS FOR A MINIMUM
OF 30 SECONDS.
5. PLUG IS SUPPLIED WITH STRAIN RELIEF FERRULE AND STRAIN RELIEF NUT.
6. MATERIAL/FINISH:
PLUG SHELL, COUPLING NUT, STRAIN RELIEF BUSHING AND STRAIN RELIEF
NUT - ALUMINUM ALLOY 6061-T6/ELECTROLESS NICKEL PLATE PER MIL-C-26074,
CLASS 2A, GRADE B.
INSULATOR - REINFORCED EPOXY RESIN/NONE.
CONTACT SOCKET BODY - COPPER ALLOY/GOLD PLATED PER MIL-G-45204
TYPE II, CLASS 1. OVER SUITABLE UNDERPLATE.
HOOD - CRES 303/PASSIVATED PER QQ-P-35, TYPE II.
7. FOR TERMINATION REFERENCE, SEE AP257-132-3S.

PART NUMBER DEVELOPMENT

EXAMPLE: 257-132 - 3 S

BASIC NO _____

NUMBER CONTACTS _____

CONTACT STYLE: _____

P = PIN
S = SOCKET
A = PIN CONNECTOR LESS CONTACTS
B = SOCKET CONNECTOR LESS CONTACTS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		DRAWN T.L.E	10/17/97	GLENNAIR, INC.		CAD 1997
TOLERANCES:		CHECK P.OAKES	10/17/97	1211 AIR WAY - GLENDALE - CALIFORNIA 91201		
FRACTIONS ± 1/16		ENGR H.NAUS	10/17/97	CONNECTOR, PLUG, CRIMP		
DECIMALS .XX ± .03		APPROVED		REAR RELEASE SOCKET CONTACTS,		
ANGLES ± 2°		APPROVED		SPECIAL 3 CONTACT ARRANGEMENT		
DO NOT SCALE THIS DRAWING		RELEASE DATE 10/20/97		CODE IDENT. NO. SIZE		
ORIGINAL DRAWING DATE		06324		C 257-132-3S		
B/F 4784 P/C 257		NON REPARABLE COMMERCIAL ITEM		SCALE N/A WEIGHT N/A SHEET 1 OF 1		