



# GSD

1996-14-5

### REVISIONS

ISSUE	CHANGES
0	ER 38782 JLA 03/03/03
1	CN 38819 C BDH 04/01/03
2	CN 38890 C HVN 07/31/03
3	CN 38993 E TML 01/16/04
4	CN 39106 E TML 06/23/04
5	CN 39113 E DCT 7/9/4
6	CN 39120 A JPK 07/19/04
7	CN 39585 C HVN 08/21/06

1996-14-5SD

#### NOTES:

- FOR USE WITH RAYTHEON 11464213 AND M17/116-RG 307 CABLE.
- FOR CABLING INSTRUCTIONS SEE CP-1306.
- INTERFACE PER MIL-STD-348, FIG. 201-1.
- GROUPS A AND B INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF MIL-PRF-49142.
- MATERIALS:  
 INSULATORS: TEFLON, ASTM-D-4894  
 GASKETS: FLUROSILICONE RUBBER, SAE/AMS-R-25988  
 SPRING WASHER  
 INTERMEDIATE CONTACTS } BER. COP., ASTM-B-196  
 ANGLE CONTACT F-M }  
 ALL OTHER PARTS: BRASS, ASTM-B16
- FINISHES:  
 INT. CONTACT & CENTER CONTACTS: HARD GOLD PLATE PER MIL-G-45204  
 ALL OTHER METAL PARTS: SILVER PLATE PER QQ-S-365
- ELECTRICAL CHARACTERISTICS:  
 VOLTAGE RATING: 400 VRMS  
 FREQUENCY RANGE: DC TO 500 MHz

# GSD

SCALE	4:1
APPROX SURFACE AREA	
WAS:	E-18160
USED ON	
REF:	ARMY DWG / 11472609-4 REV. F
PLUG, ANGLE, TRB, (3 SLOT)	
DRAWN	JLA DATE 09/25/02
DESIGN	JLA DATE 09/25/02
APPR.	DATE

**KINGS**  
ELECTRONICS CO., INC.  
ROCK HILL, SOUTH CAROLINA 29730

1996-14-5