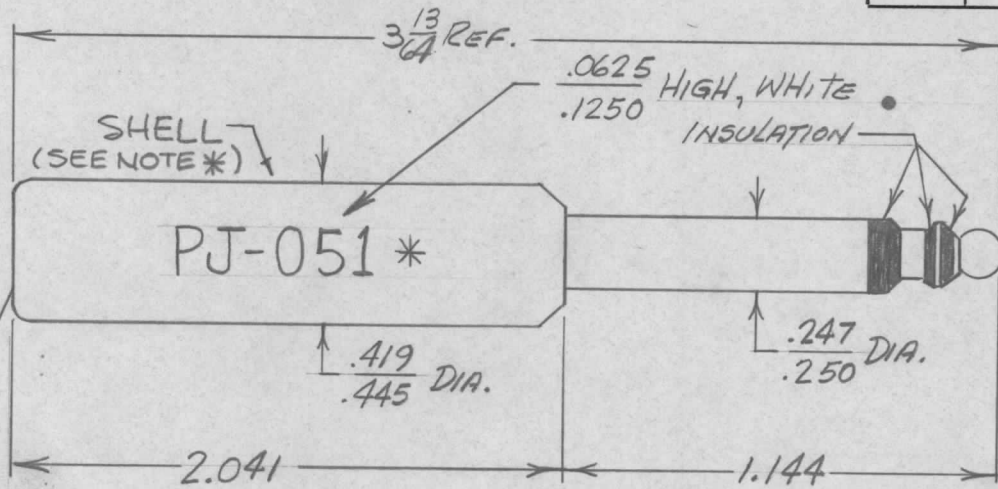
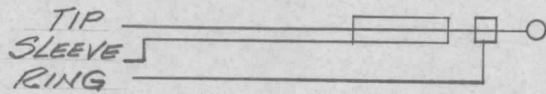


REQ. PER UNIT	USED ON			PJ051	Ø
	MODEL	ASS'Y. NO.	DATE		



INTERNAL THREAD $\frac{5}{16}$ -24 UNF-2B TRUNCATED .301 MAJOR DIA. ± 0.002

SCHEMATIC



* NOTE: "R" OR "B" DEPENDENT ON COLOR, RED OR BLACK RESPECTIVELY.

TMC P/N SHALL BE IN THE FOLLOWING FORM:

PJ051 B

BASIC P/N COLOR (SEE NOTE)

SPECIFICATIONS

MATERIAL:

TIP, ROD - MACHINED BRASS
 RING SLEEVE - MACHINED BRASS
 BODY - MACHINED BRASS
 SCREWS - MACHINED BRASS
 TERMINALS - BRASS, HOT TINNED
 DIELECTRIC - ETHYL CELLULOSE
 TYPE EM-1 PER MIL-P-3412
 HANDLE - PBE PHENOLIC PER
 MIL-P-79

COLOR: RED OR BLACK (SEE NOTE*)

VOLTAGE: 500 VRMS MAX.

CONTACT RESISTANCE: 0.02 OHM MAX.

APPLICABLE SPEC: MIL-P-642
 AND AMENDMENTS

MATES WITH TMC PART No. JJ033

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE	
Ø	ORIGINAL PACKAGE FOR PRODUCTION	42065	Ø 28
SYM	DESCRIPTION	DATE	CH. NO. DRAFTS CHECKER ENG. APP.
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		SCALE	
		1/16	
DECIMALS	FRACTIONS	CODE	
.X $\pm .05$	$\pm 1/64$		
.XX $\pm .01$	ANGLES		
.XXX $\pm .005$	$\pm 0^\circ 30'$		
TOLERANCES			
FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.
		HLA	JOB
		drawn	checked
			FINAL APPROVAL
			PJ051 Ø