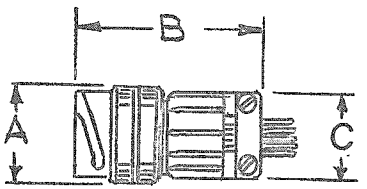
STANDARD DRAWING

REQ. PER UNIT	USED ON MODEL	ASS'Y. NO.	DATE	PL 248	Ø
	RAK-51		1-4-65		

TMC P/N	MFG. P/N	CONTACTS TYPE	CONTACTS QUAN.	WIRE SIZE	A MAX.	B MAX.	C MAX.	CONSTRUCTION	MATES WITH
PL248-1	67-01C18-24S	SOCKET	24	20	1.232	1.870	1.185	C	PL212-3
PL248-2	67-01C18-64S	SOCKET	14	16	1.232	1.870	1.185	C	PL212-1



"C" CONSTRUCTION-WITH STANDARD CABLE CLAMP FOR UNJACKETED INDIVIDUAL WIRE LEADS.

SPECIFICATIONS

OPERATING TEMP: -55°C TO +125°C
VOLTAGE RATING: 500V RMS
CURRENT RATING
NO. 16 CONTACTS: 17.0 AMPS
NO. 20 CONTACTS: 7.5 AMPS

TO MEET REQUIREMENTS OF MIL-C5015

STANDARD DRAWING

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
Ø	ORIGINAL RELEASE FOR PRODUCTION	1.13.65	Ø	J.L.		
X	EXPER. RELEASE	1-5-65		G.D.L		

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES: DECIMALS .X ±.05, .XX ±.01, .XXX ±.005; FRACTIONS ± 1/64; ANGLES ± 0° 30'

SCALE: DO NOT SCALE

CODE: C

S401-71

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL

STOCK SIZE: #

MATERIAL: #

TYPE & TEMPER: #

HEAT TREAT. SPEC.:

FINISH & SPEC. NO.: #

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

CONNECTOR, PLUG
CABLE TO CABLE

DRAWN: G.D.L

CHECKED: Ø

FINAL APPROVAL:

ELEC. DES. APP.:

MECH. DES. APP.:

PL 248 Ø

TMC FORM 108-A

REPROVEL NO. 440H