PL-179

SPECIFICATIONS

SERIES ~ QDL
Nº OF CONTACTS ~ ONE (1)
TYPE OF CONTACT ~ ROUND, MALE
DIELECTRIC ~ TEFLON

ELECTRICAL DATA

MAX. PEAK VOLT. ~
NOMINAL IMPEDANCE ~ 50Ω

CABLE ACCOMODATIONS

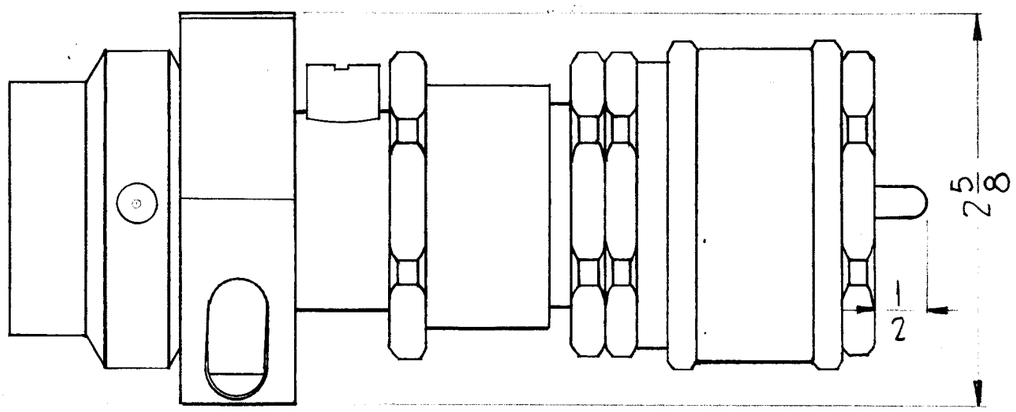
TYPE ~ STYROFLEX
MAX. O.D ~ 1 1/8
IMPEDANCE ~ 70Ω

MATERIAL

EXT. PARTS ~ BRASS
CONTACT ~ BERYLLIUM COPPER
INSULATION ~ LOW LOSS PLASTIC DIELECTRIC (TEFLON)
CLAMP ~ STAINLESS STEEL

FINISH

EXT. PARTS ~ SILVER PLATE W/RHODIUM FLASH
CONTACT ~ SILVER PLATE W/GOLD FLASH



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SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ON
FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°

SCALE: S-401-70 (9201)

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE
				5-23-61

USED ON

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, ADAPTER, 1 1/8-70Ω
STYROFLEX TO QDL PLUG

DRAWN	CHECKER	FINAL APPROVAL
ELEC. DES. APP.	MECH. DES. APP.	PL-179

TMC FORM NO. 109

DEFIANCE NO. 1020 36352