

DL-181

SPECIFICATIONS

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

ELECTRICAL DATA

MAX. PEAK VOLT. ~
 NOM. IMPEDANCE ~ 50Ω

CABLE ACCOMODATIONS

TYPE ~ STYROFLEX
 MAX. O.D. ~ 7/8
 IMPEDANCE ~ 50Ω

MATERIAL

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

FINISH

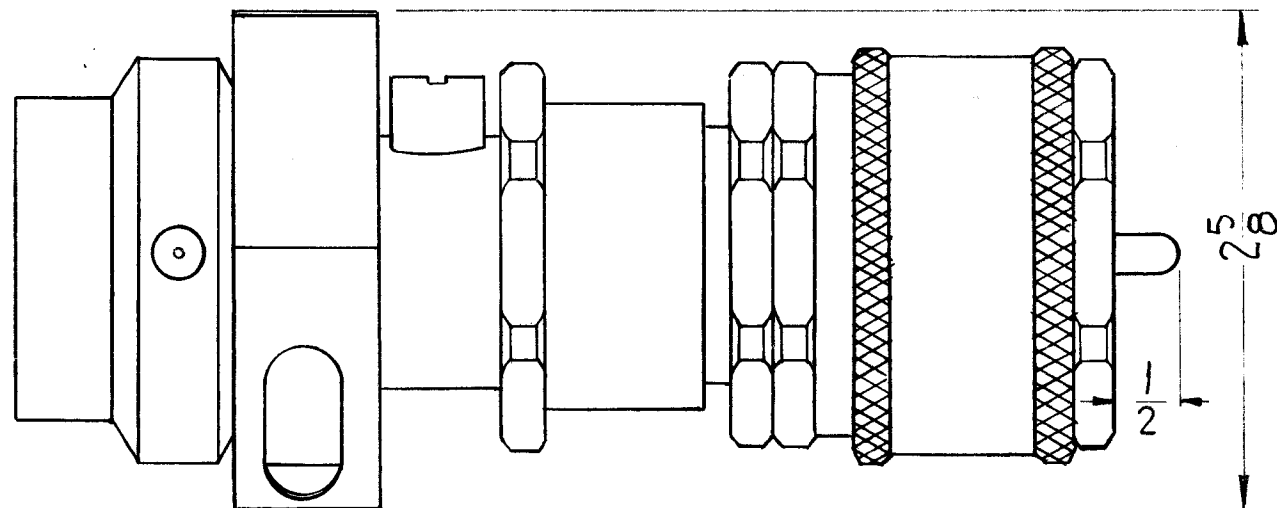
EXT. PARTS ~ SILVER PLATE W/RHODIUM FLASH.
 CONTACT ~ SILVER PLATE W/GOLD FLASH.

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THE TECHNICAL MATERIEL CORPORATION
 MAMARONECK, NEW YORK



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 (9203)

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
		THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		CONNECTOR, ADAPTER 7/8"-50Ω STYROFLEX TO QDL PLUG	
		D.D. [Signature] [Signature] [Signature]	
		TYPE & TEMPER HEAT TREAT. SPEC. DRAWN CHECKER FINAL APPROVAL	
		FINISH & SPEC. NO. ELEC. DES. APP. MECH. DES. APP.	PL-181