

PL-182

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

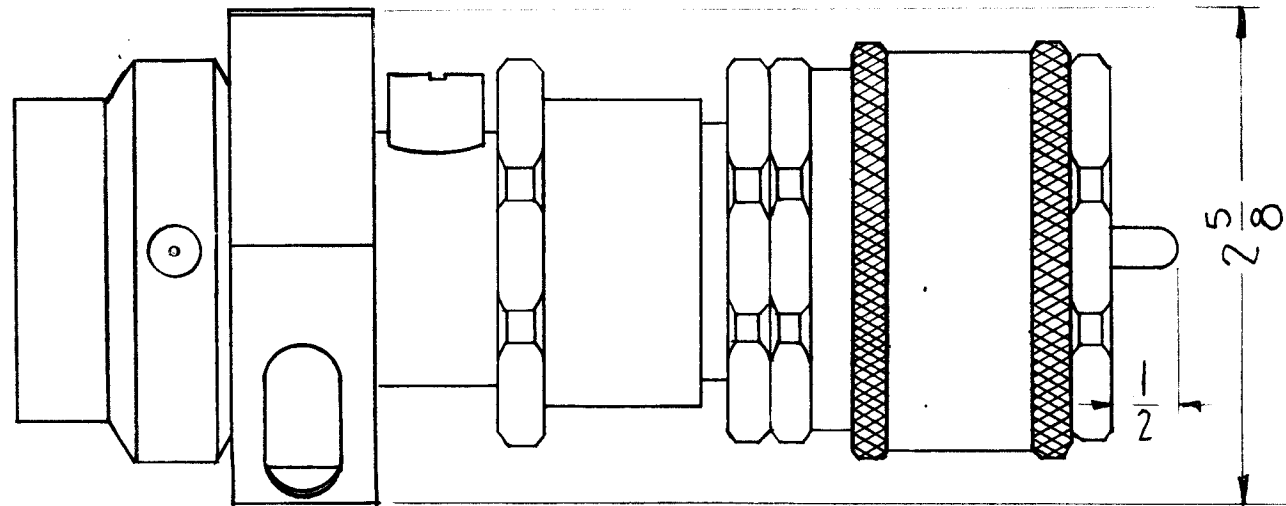
TYPE ~ STYROFLEX
 MAX. O.D. ~ 1 1/8
 IMPEDANCE ~ 50Ω

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



NOTE TO DRAWING ENGINEER: SEE SPEC. 401-70

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 THE TECHNICAL MATERIAL CORPORATION
 MAMARONECK, NEW YORK

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
UNLESS OTHERWISE SPECIFIED:		SCALE: 5-401-70(9204)				
DIMENSIONS ARE IN INCHES		MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.				
TOLERANCES ON FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± 1/2°		REMOVE ALL BURRS AND SHARP EDGES				

REQ. PER UNIT	MODEL	SECTION	ASS'Y. NO.	DATE
				5-22-61
USED ON				

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL										
		THE TECHNICAL MATERIAL CORP. MAMARONECK, NEW YORK											
		CONNECTOR, ADAPTER 1 1/8" 50Ω											
		STYROFLEX TO QDL PLUG											
		<table border="1"> <tr> <td>TYPE & TEMPER</td> <td>HEAT TREAT. SPEC.</td> <td>DRAWN</td> <td>CHECKER</td> <td>FINAL APPROVAL</td> </tr> <tr> <td></td> <td></td> <td><i>D. Mann</i></td> <td><i>H. Q.</i></td> <td><i>P. M.</i></td> </tr> </table>	TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKER	FINAL APPROVAL			<i>D. Mann</i>	<i>H. Q.</i>	<i>P. M.</i>	
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		FINISH & SPEC. NO.	ELEC. DES. APP. MECH. DES. APP.	PL-182									