PL-161 B

SPECIFICATIONS

SERIES ~ QDS
Nº OF CONTACT ~ ONE (1)
TYPE OF CONTACT ~ MALE
DIELECTRIC ~ TEFLON

ELECTRICAL DATA

MAX. PEAK OPR. VOLT. ~ 5,000V
FREQ. LIMIT ~ 10,000 MCS
NOM. IMPEDANCE ~ 50Ω

CABLE ACCOMODATIONS

TYPE ~ RG-8/U, RG-11/U

MATERIAL

EXTERNAL PARTS ~ BRASS
CONTACT ~ BRASS
GASKET ~ SILICONE RUBBER

FINISH

EXT. PARTS ~ SILVER PLATED & RHODIUM FLASH.
CONTACT ~ SILVER PLATED & GOLD FLASH.

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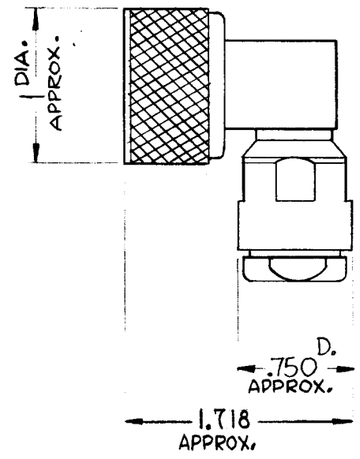

Plug Supplied with one plain Nut.

NOTE ~ USE TMC SPEC. S-345/QDS FOR CABLE ASS'Y.

SYM	DESCRIPTION	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
B	DIM. 1.718 WAS 1.488	8/23/61	5479	I.A.	RU	
A	Revised and Redrawn from (1) SIZE Dwg.	5/16/61	—	DBM		

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

SCALE: S-401-70 (3312)

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
				5-16-61

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, PLUG, MALE
ANGLE, QDS W/O PLATE

DRAWN | CHECKER | FINAL APPROVAL

ELEC. DES. APP. | MECH. DES. APP.

PL-161 B

TMC FORM NO. 109

DEFIANCE NO. 1020 36352