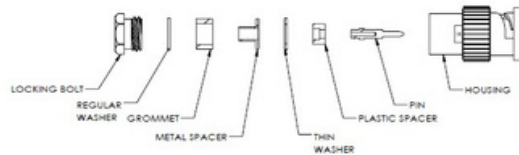




## BNC COAX CABLE BUILD INSTRUCTIONS

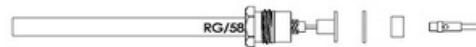
PART #: BNC COAX CABLE BUILD INSTRUCTIONS REV: SHEET 1 OF 1



STEP 1: SLIDE ON LOCKING BOLT, REGULAR WASHER, AND GROMMET



STEP 2: STRIP RG58 COAX CABLE USING A 3 BLADE COAX STRIPPING TOOL



STEP 3: MOVE LOCKING BOLT, REGULAR WASHER, AND GROMMET TOWARD STRIPPED END OF CABLE, THEN PUSH METAL SPACER INTO THE GROMMET AND BRAID (BRAID SHOULD BE BETWEEN THE METAL SPACER AND GROMMET) FOLLOWED BY THE THIN WASHER AGAINST THE METAL SPACER, PUSH PLASTIC SPACER AROUND THE DIELECTRIC WITH THE LARGER DIAMETER STEP TOWARD THE THIN WASHER AND PUSH THE PIN ONTO THE CONDUCTOR MAKING SURE IT IS INSERTED INTO THE PLASTIC SPACER.



STEP 4: SOLDER PIN TO CONDUCTOR MAKING SURE NOT TO OVERHEAT AND MELT THE PLASTIC SPACER.



STEP 5: INSERT CABLE SUB ASSEMBLY INTO THE HOUSING, HOLD CABLE AND BODY IN PLACE AND TIGHTEN THE LOCKING NUT WITH A WRENCH.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES (DIMENSIONS ARE IN MILLIMETERS FOR REFERENCE) TOLERANCES: ANGULAR: MACH 1/10° TWO PLACE DECIMAL ± .005 (25) THREE PLACE DECIMAL ± .015 (38) ALL DIMETERS CONSIDERING WITHIN .005 (127) REMOVE ALL BURRS AND SHARP EDGES MIN SURFACE FINISH: Ra .63 µm (1 Ra 2.5 µm) N7 THIRD ANGLE PROJECTION	QUOTATION #: BNC	APPROVED <b>MPF PRODUCTS INC.</b>	
	DRAWN: AD CHECKED: JB APPROVED: AD	NAME: AD DATE: 1/8/2018 DATE: 1/8/2018 DATE: 1/8/2018	TITLE: BNC CONNECTOR-CABLE ASSEMBLY INSTRUCTIONS
	USED OTC: MODIFY:	APPLICATION: BASED OTC:	
	WEIGHT: 0.038		DWG NO: BNC COAX CABLE BUILD INSTRUCTIONS <small>Issued: January 8, 2018 04:45 AM - BY: DWG</small>

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