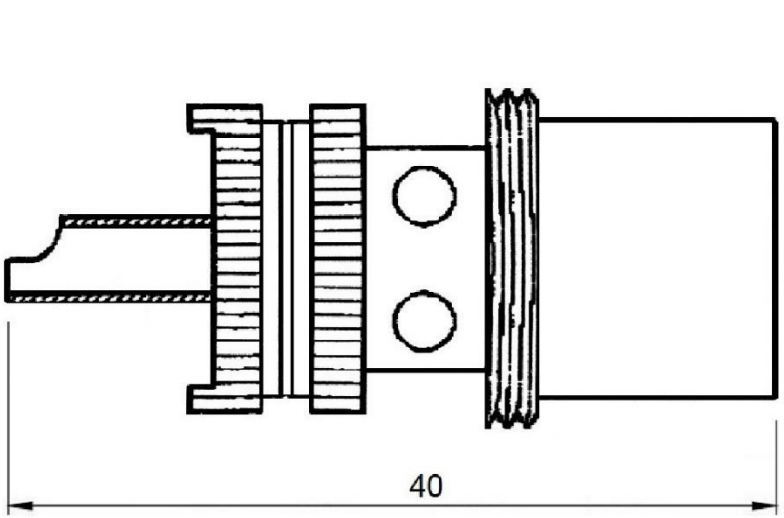
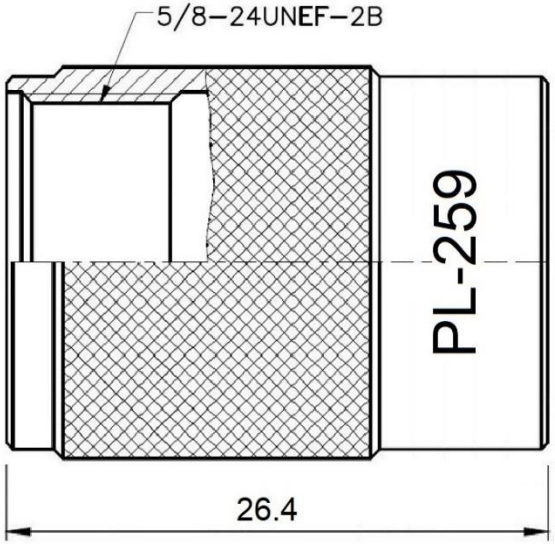
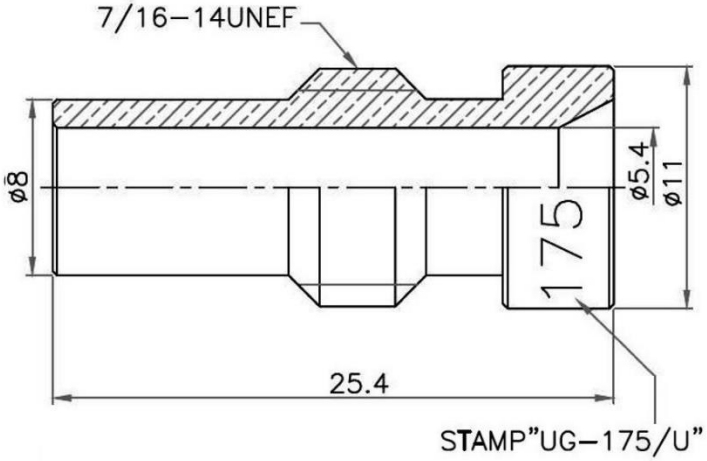






SPECIFICATIONS

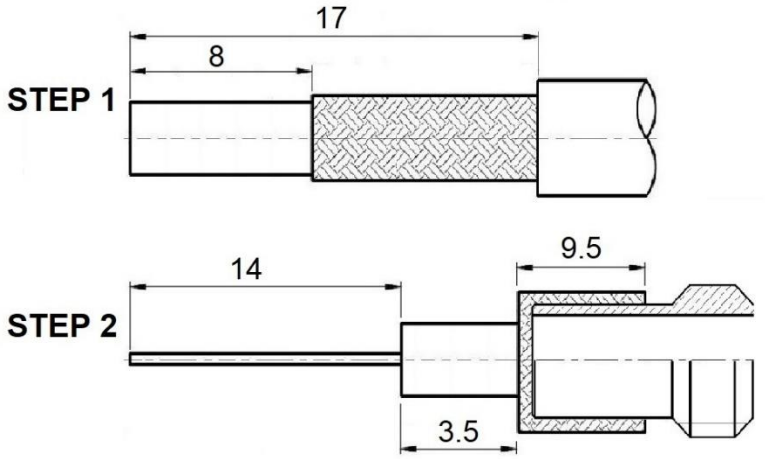
VOLTAGE RATING: 500 VOLTS RMS
IMPEDANCE: NON CONSTANT
FREQUENCY RANGE: 0-300

FIT:
For all 0.390 to 0.400 OD Coax Types Including RG-8, RG-213, Belden 9913, LMR-400

w/ 7508-S Reducer
For all 0.240 OD Coax Types Including RG-8X, mini 8, RG-59, Belden 9258, LMR-240

w/ 507-S Reducer
For all 0.195 OD Coax Types Including RG-58, RG-142, RG-223, RG-400, LMR-195

w/ 7506-S Reducer
For all 0.100 OD Coax Types Including RG-174, RG-178, RG-188, RG-196, Belden 8216, LMR-100



Alternate stripping required when NOT using reducers

NO.	DESCRIPTION	MATERIAL	FINISH
	PIN	BRASS	SILVER
	SHELL	BRASS	SILVER
	DIELECTRIC	TEFLON	WHITE
	BODY	BRASS	SILVER

UNLESS OTHERWISE SPECIFIED TOLERANCES
0.5–5 = ±0.2
5–30 = ±0.4
30–120 = ±0.6
120–315 = ±1
315–1000 = ±1.6
1000–2000 = ±2.4

UNIT: mm
SCALE: .

PART NO DATE
APPROVED DATE
CHECKED DATE
DRAWN DATE

MGS MAX-GAIN SYSTEMS, INC.

Max-Gain Systems, Inc.
150 Dodd Street SE, Marietta, GA. 30060
Phone: (770) 973-6251 | **Fax:** (678) 401-3854
Website: www.mgs4u.com | **E-Mail:** sales@mgs4u.com

TITLE: PL-259 UHF male Solder On, w/ Reducer for 0.195 Inch OD Coax

DRAWING NO:7500-UHF-58

FILE NO : .