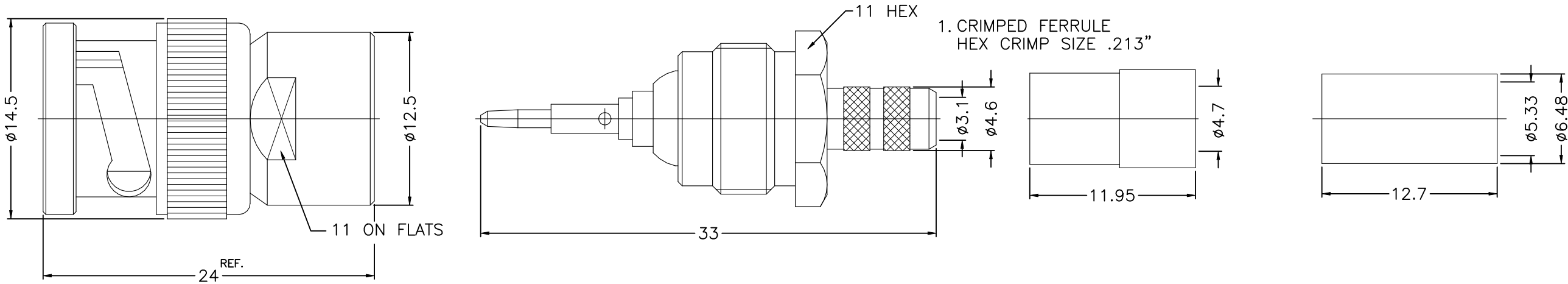


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	ECN-24-279991;GTP	19AUG2024	TP	WK



NOTES:

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;

RoHS: COMPLIANT.

SPECIFICATIONS:

IMPEDANCE: 50Ω

FREQUENCY: DC to 4GHz

VSWR/RL: 1.3 max. / 17.69dB min.

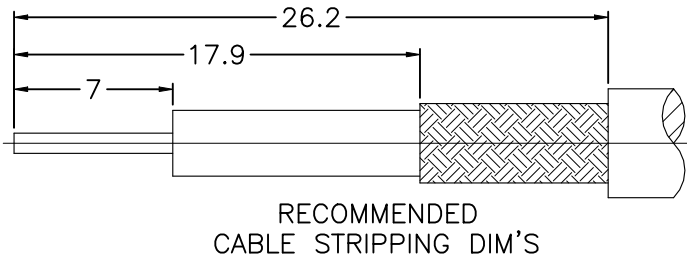
CONTACT RESISTANCE:
CENTER: 3 milliohms max.
OUTER: 2 milliohms max.

TEMPERATURE RANGE: -65°C TO +165°C

DURABILITY: 500 cycles min.

ENGAGEMENT AND DISENGAGEMENT FORCE:
ENGAGEMENT: 2.5 in-lbs max.
DISENGAGEMENT: 3 lbs max.

CABLE RETENTION FORCE(Cable assembly):
20 lbs min.

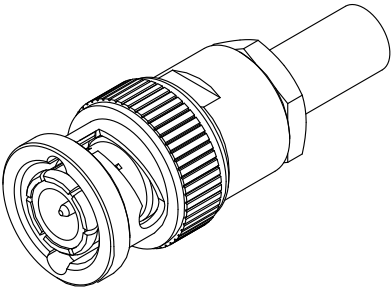


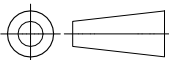
RECOMMENDED
CABLE STRIPPING DIM'S

NOTES:

- FINISH (PLATING THICKNESS IN MICRO-INCHES)
1. NICKEL PL. 100 MIN. THICK OVER COPPER PL. 50 MIN. THICK
 2. GOLD PL. 30 MIN. THICK OVER NICKEL PL. 50 MIN. THICK, OVER COPPER PL. 50 MIN. THICK
 3. SILVER PL. 100 MIN. THICK OVER COPPER PL. 50 MIN. THICK

	1	NOTE 3	COPPER	FERRULE	11
	1	NOTE 3	BRASS	BARREL	10
	1	NATURAL	PTFE	INSULATOR	9
	1	NOTE 2	BRASS	CONACT PIN	8
	1	NATURAL	PTFE	INSULATOR	7
	1	NOTE 3	BRASS	WASHER	6
	1	NOTE 1	SK5	SPRING	5
	1	NOTE 1	BRASS	RETAINER RING	4
	1	RED	SILICONE	GASKET	3
	1	NOTE 3	BRASS	BODY	2
	1	NOTE 3	BRASS	SHELL	1
	2485915-1	FINISH/PLATING	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY			PARTS LIST		



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN TP CHK TP APVD WH		19APR2024 11JUNE2024 11JUNE2024		TE Connectivity				
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		NAME BNC Plug St Crimp RG58 Ag Plating 50 Ohm				
		0 PLC ± 0.3 1 PLC ± 0.2 2 PLC ± 0.1 3 PLC ± 0.05 4 PLC ± — ANGLES ± 5		SEE NOTES		— —				
MATERIAL  SEE TABLE		FINISH SEE TABLE		APPLICATION SPEC — WEIGHT 19.5g		SIZE A3	CAGE CODE 00779	DRAWING NO C-2485915		RESTRICTED TO —
CUSTOMER DRAWING						SCALE 1:1		SHEET 1 OF 1		REV A