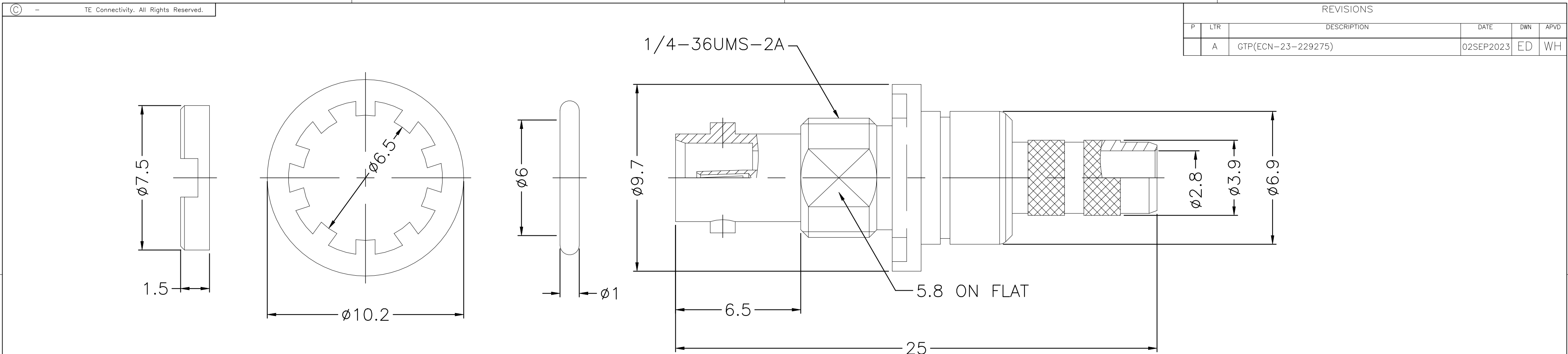


NOTES:

1

PACK IN ACCORDANCE WITH TE SPEC 107-3275;

2

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;

3

ELECTRICAL CHARACTERISTICS :
FREQUENCY RANGE : DC-12GHz
NOMINAL IMPEDANCE : 75 OHMS
INSULATION RESISTANCE : 1000 MOHMS
WORKING VOLTAGE : 335 VRMS MAX
DIELECTRIC WITHSTANDING VOLTAGE : 1000 VOLTS MAX
Return Loss : 10dB MAX (DC-12GHz)
CONTACT RESISTANCE :
CENTER CONTACT : 5 mOHMS MAX
OUTER CONTACT : 2.5 mOHMS MAX;

4

MECHANICAL CHARACTERISTICS :
DURABILITY : 500 CYCLES
CABLE RETENTION FORCE : 20 LBS MIN;

5

TEMPERATURE RANGE: -55°-+125°;

6

RoHS: COMPLIANT;

7

CRIMPED FERRULE AND HEX CRIMP SIZE IS .178";

8

MAX. PANEL THICKNESS=2.2mm;

9

IP67 WATERPROOF;

10

NICKEL PLATING 100u" MIN OVER COPPER PLATING;

11

GOLD PLATING 3u" MIN OVER NICKEL PLATING OVER COPPER PLATING;

12

GOLD PLATING 10u" MIN OVER NICKEL PLATING OVER COPPER PLATING.

QTY	QTY	MATERIAL	DESCRIPTION	ITEM
1	1	BRASS	NUT	10
1	1	BRASS	LOCK WSHR	9
1	1	SILICONE,RED	GASKET	8
1	1	WITH GLUE,BLACK	HEAT SHRINK TUBE	7
1	1	BRASS	FERRULE	6
1	1	SILICONE,RED	GASKET	5
1	1	BRASS	BARREL	4
1	1	BERYLLIUM COPPER	CONTACT PIN	3
1	1	PTFE,NATURAL	INSULATOR	2
1	1	BRASS	BODY	1
2446194-2	2446194-1	MATERIAL	DESCRIPTION	ITEM
QUANTITY PER ASSY		PARTS LIST		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

MATERIAL

-

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± 0.3

1 PLC ± 0.2

2 PLC ± 0.1

3 PLC ± -

4 PLC ± -

ANGLES ± 5°

FINISH -

DWN ED 24APR2023

CHK RZ 24APR2023

APVD WH 24APR2023

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT 0

CUSTOMER DRAWING

TE Connectivity

NAME HIGH D BNC CRIMP JACK,IP67,75OHM,BULKHEAD, BELDEN 1855A/4855R CABLE,DC-12GHZ

SIZE A2

CAGE CODE 00779

DRAWING NO C=2446194

RESTRICTED TO -

SCALE 1

SHEET 1 OF 1

REV A