

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	GTP PER ECN-25-321138	13MAY2025	ED	WZ

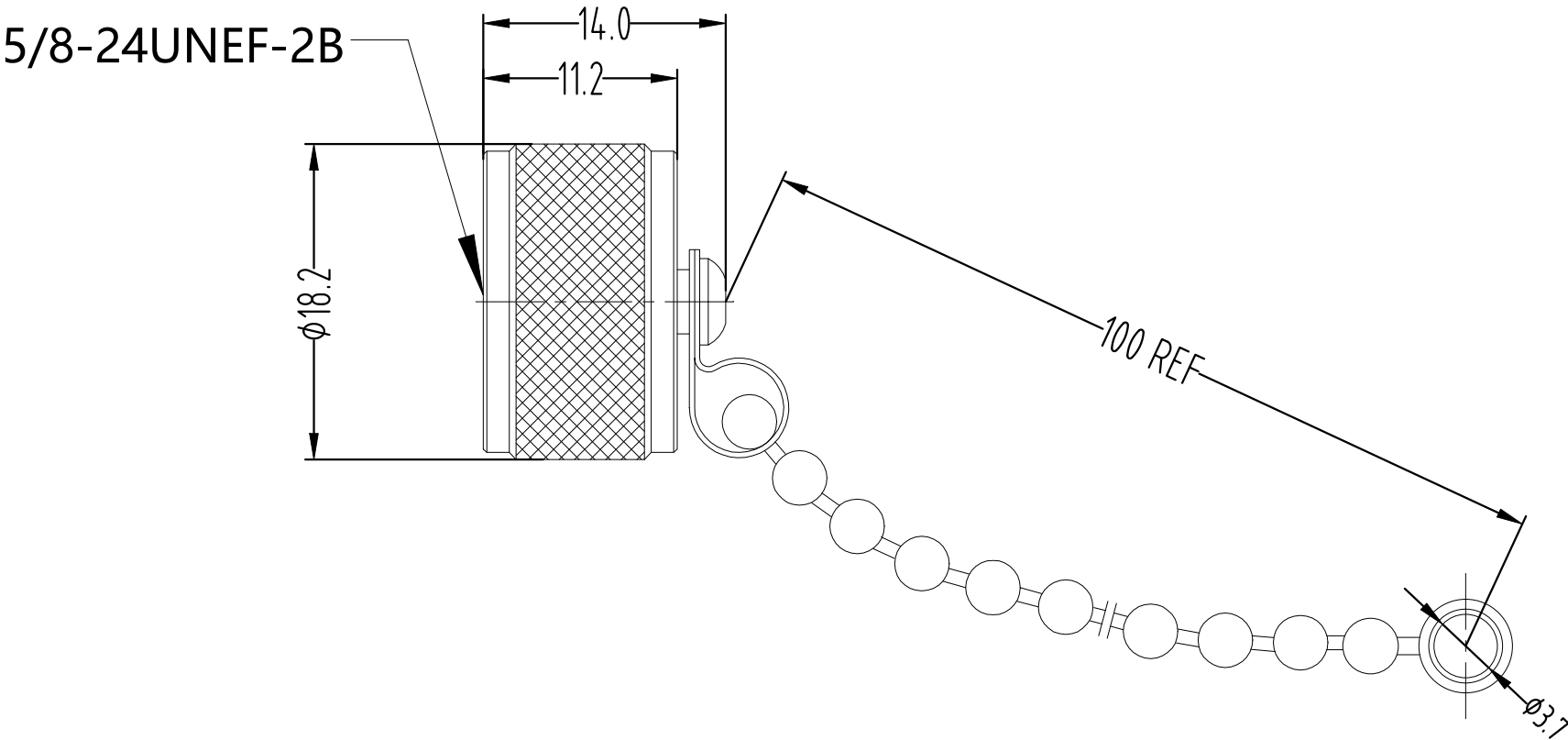
MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIAL	PLATING
BODY	BRASS	NICKEL 100u”/COPPER 100 u”
GASKET	SILICONE(RED)	N/A
CHAIN	STAINLESS STEEL	PASSIVATION
RIVET	STAINLESS STEEL	PASSIVATION

ELECTRICAL CHARACTERISTICS		
IMPEDANCE		N/A
VOLTAGE RATING		N/A
FREQUENCY RANGE		N/A
DIELECTRIC WITHSTANDING VOLTAGE		N/A
CONTACT RESISTANCE	CENTER CONTACT	N/A
	OUTER CONTACT	N/A
INSULATION RESISTANCE		N/A
INSERTION LOSS		N/A
VSWR		N/A
3RD INTERMODULATION		N/A

MECHANICAL CHARACTERISTICS	
DURABILITY	> 500 cycles
RECOMMENDED COUPLING TORQUE	9-14 in-lbs
COUPLING NUT RETENTION FORCE	>100 lbs

ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-65 °C~+165 °C
WATERPROOF	IP67 WATERPROOF IN MATED CONDITION
THERMAL SHOCK	MIL- STD 202, Meth. 107,Cond. B
VIBRATION	MIL- STD 202, Meth. 204,Cond. D
SHOCK	MIL- STD 202, Meth. 213,Cond. I
CORROSION	MIL- STD 202, Meth. 101,Cond. B

NOTES:
1 BAG PACKAGING;
2 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;
3 RoHS: COMPLIANT.



-	2504634-1
MARK	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ED 27MAR2025	TE Connectivity			
		CHK TP 27MAR2025				
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.1 4 PLC ± - ANGLES ± 5°		APVD WH 27MAR2025	NAME N Protection Cap with Chain 100mm		
			PRODUCT SPEC -			
			APPLICATION SPEC -			
MATERIAL -	FINISH -		WEIGHT -	SIZE A3	CAGE CODE 00779	DRAWING NO C-2504634
			CUSTOMER DRAWING	SCALE 1:1	SHEET 1 OF 1	REV A