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NOTES:

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.
RoHS: COMPLIANT.

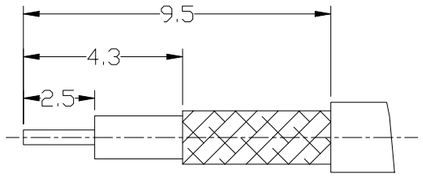
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	GO TO PRODUCTION (ECN-26-392024)	06JUL2026	YS	AM

MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY/SHELL	BRASS HBi 59-1	NICKEL 200u"/COPPER 50u"
INSULATOR	PTFE ASTM-D-1710	N/A
CONTACT PIN	Be-Cu C17200	GOLD 3u"/NI-P(9-12WT%) 100u"/COPPER 50u"
FERRULE	BRASS HBi 59-1	NICKEL 200u"/COPPER 50u"
GASKET	SILICONE	RED

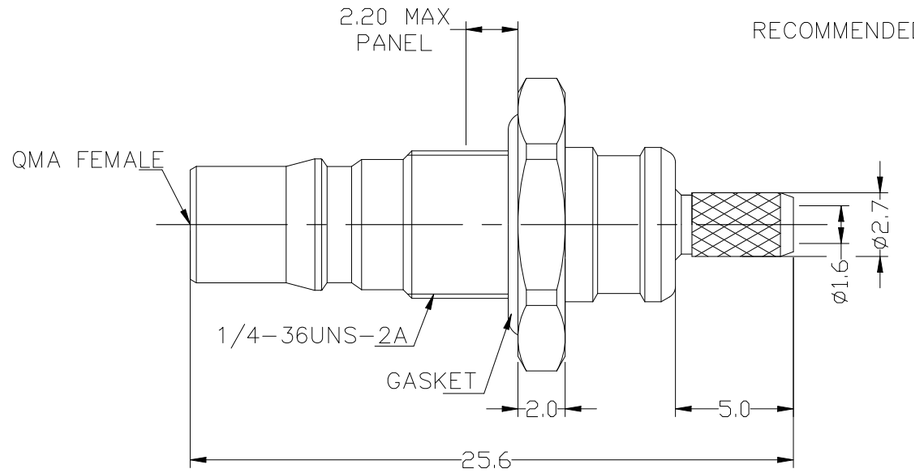
MECHANICAL CHARACTERISTICS	
FORCE TO ENGAGE AND DISENGAGE	N/A
CENTER CONTACT RETENTION FORCE	>6 lbs
RECOMMENDED COUPLING TORQUE	N/A
COUPLING NUT RETENTION FORCE	N/A
DURABILITY	>500cycles

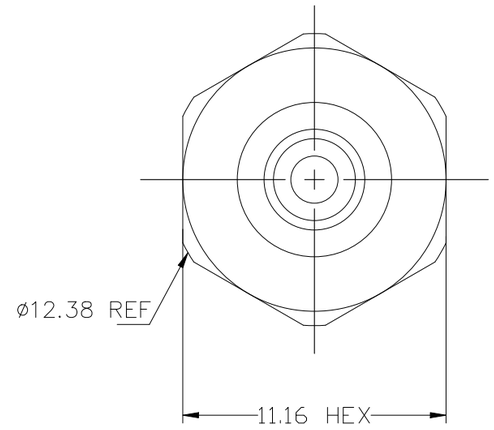
ELECTRICAL CHARACTERISTICS		
IMPEDANCE		50 Ω
VOLTAGE RATING		335V(rms)
FREQUENCY RANGE		DC~8 GHz
DIELECTRIC WITHSTANDING VOLTAGE		>750 V
CONTACT RESISTANCE	CENTER CONTACT	<3.0 mΩ
	OUTER CONTACT	<2.5 mΩ
INSULATION RESISTANCE		>5000 MΩ
INSERTION LOSS		N/A
VSWR		< 1.40

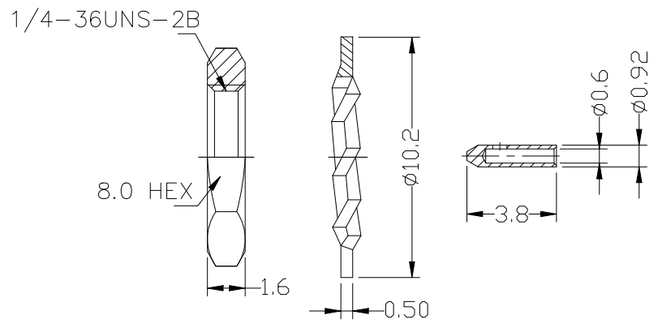
ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-40 ℃~+125 ℃
CORROSION	MIL- STD 202, Meth. 101,Cond. B
THERMAL SHOCK	MIL- STD 202, Meth. 107,Cond. B
VIBRATION	MIL-STD-202,Method 204,Cond D
SHOCK	MIL-STD-202,Method 213,Cond I
WATERPROOF	IP67 UNMATED

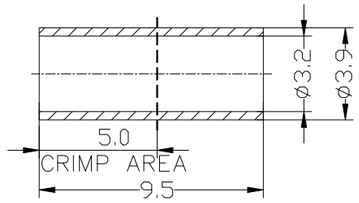


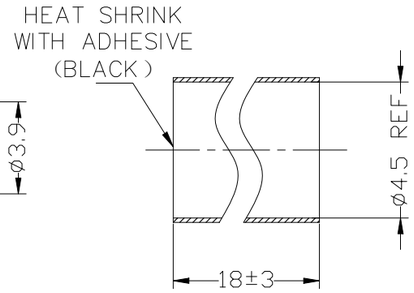
RECOMMENDED CABLE STRIPPING DIM'S











1.CONTACT PIN TO CAPTIVE
2.CRIMP FERRULE FOR .133" HEX.

Pb < 1000 PPM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± 0.1
4 PLC ± –
ANGLES ± –

MATERIAL –

FINISH –

DWN SARGUNAM, YAZHINI 20MAY2026
CHK DAI, ERIC 20MAY2026
APVD MANJUNATHA, ARAVIND 20MAY2026
PRODUCT SPEC –
APPLICATION SPEC –
WEIGHT 0

TE Connectivity

NAME
QMA FEMALE S/T CRIMP FOR RG316 CABLE,50OHM
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2547897	–

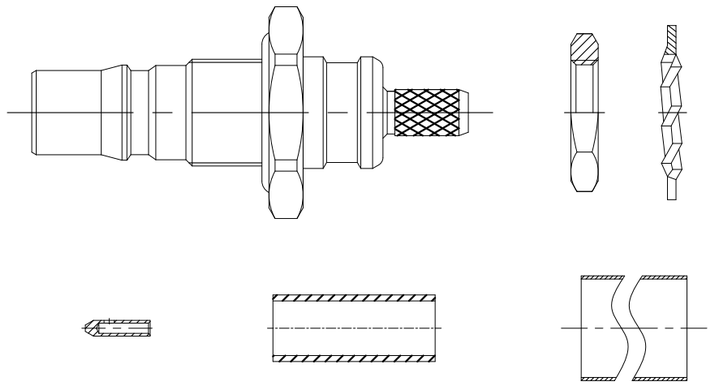
CUSTOMER DRAWING

SCALE	SHEET	REV
1:1	1 OF 2	A

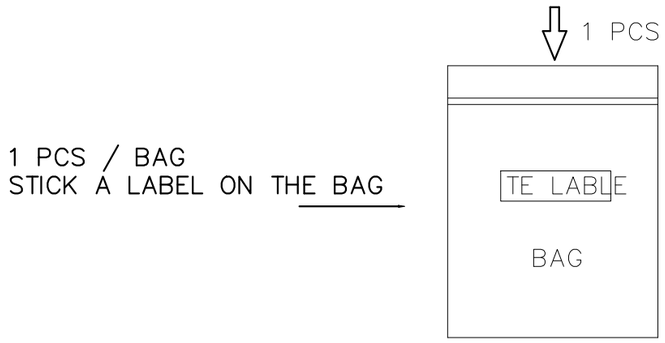
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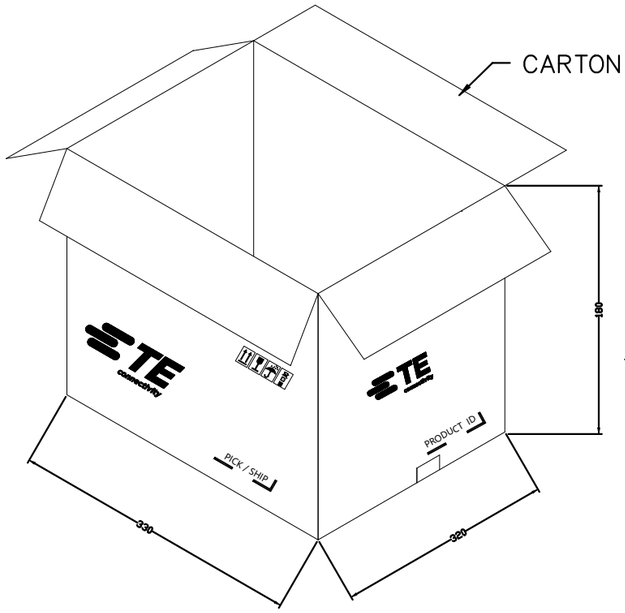
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



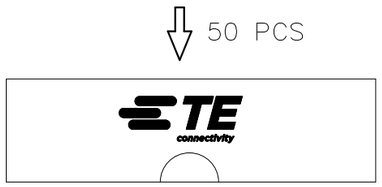
NOTE:
1. 1PCS/BAG ;
2. 50 BAG/BOX=50PCS/BOX ;
3. 10 BOX/CARTON=500PCS/CARTON
4. BAG TEXTURE : PE ;
5. BOX/CARTON TEXTURE : CORRUGATED BOARD ;
6. SINGLE WEIGHT : 5.5G ;
7. WEIGHT PER BOX : 5100G ;
8. THE PACKAGING INFORMATION IS APPLICABLE TO: 2547897–1



1 PCS / BAG
STICK A LABEL ON THE BAG



10 BOX / CARTON
STICK A LABEL ON THE CARTON



50 PCS / BOX
STICK A LABEL ON THE BOX

10 BOX

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 20MAY2026 SARGUNAM, YAZHINI	TE Connectivity
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – ; 1 PLC ± 0.3 ; 2 PLC ± 0.2 ; 3 PLC ± 0.1 ; 4 PLC ± – ; ANGLES ± –	CHK 20MAY2026 DAI, ERIC	NAME QMA FEMALE S/T CRIMP FOR RG316 CABLE,50OHM –
		APVD 20MAY2026 MANJUNATHA, ARAVIND	SIZE A3 · CAGE CODE 00779 · DRAWING NO C-2547897 · RESTRICTED TO —
MATERIAL –	FINISH –	PRODUCT SPEC —	
		APPLICATION SPEC —	
		WEIGHT 0	CUSTOMER DRAWING · SCALE 1:1 · SHEET 2 OF 2 · REV A

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