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NOTES :

1. ALL DIMENSIONS ARE NOMINAL FOR REFERANCE ONLY UNLESS OTHERWISE STATED;
2. ROHS: COMPLIANT

REMARKS:
1.CRIMPED FERRULE HEX. CRMIP SIZE .268'
2.CONTACT PIN TO CAPTIVE

REVISIONS

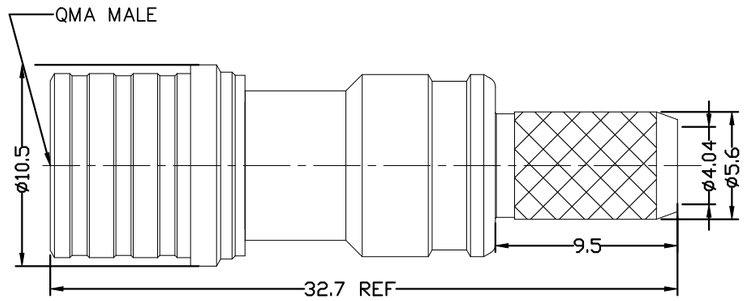
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	RELEASED AS PER ECN-26-397814	04AUG2026	YS	AM

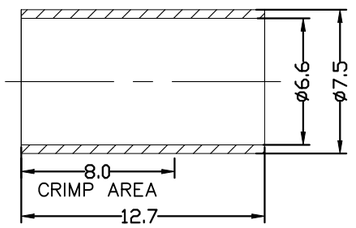
MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY/SHELL	BRASS HBi 59-1	NICKEL 200u"/COPPER 50u"
INSULATOR	PTFE ASTM-D-1710	N/A
CONTACT PIN	Be-Cu C17200	GOLD 3u"/NI-P(9-12wt%)100u"/COPPER 50u"
FERRULE	COPPER T2	NICKEL 200u"/COPPER 50u"
OUTER CONDUCTOR	QSn6.5-0.1	NICKEL 200u"/COPPER 50u"

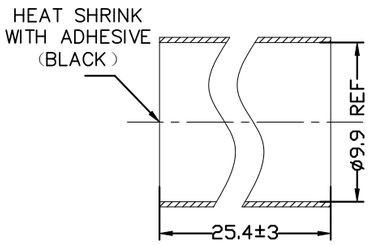
ELECTRICAL CHARACTERISTICS		
IMPEDANCE		50 Ω
VOLTAGE RATING		335V(rms)
FREQUENCY RANGE		DC~8 GHz
DIELECTRIC WITHSTANDING VOLTAGE		>750 V
CONTACT RESISTANCE	CENTER CONTACT	<3.0 mΩ
	OUTER CONTACT	<2.5 mΩ
INSULATION RESISTANCE		>5000 MΩ
INSERTION LOSS		N/A
VSWR		< 1.40

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

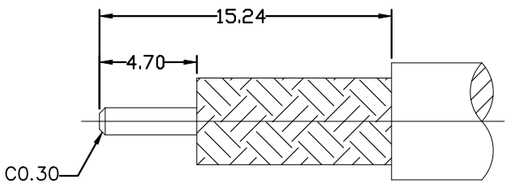
ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-40 ℃~+125 ℃
CORROSION	MIL- STD 202, Meth. 101,Cond. B
THERMAL SHOCK	MIL- STD 202, Meth. 107,Cond. B
Vibration	MIL-STD-202,Method 204,Cond D
Shock	MIL-STD-202,Method 213,Cond I
WATERPROOF	IP67 UNMATED







Pb < 1000 PPM



RECOMMENDED CABLE STRIPPING DIM'S

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 26FEB2026
CHK DAI, ERIC –26FEB2026
APVD ZI, WILL 26FEB2026
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT 0

TE Connectivity Ltd.

NAME: QMA MALE S/T CRIMP FOR LMR-240 CABLE, 50OHMS
– –

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2547905	—

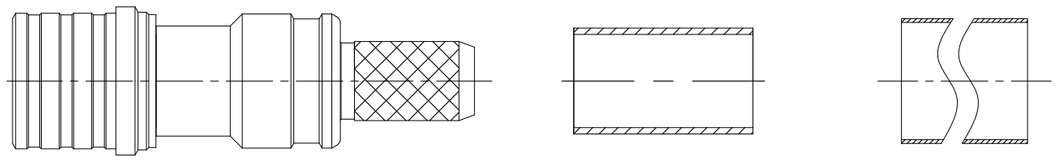
CUSTOMER DRAWING

SCALE	SHEET	REV
1:1	1 OF 2	A

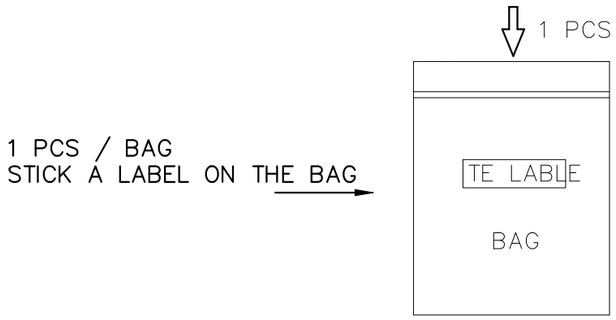
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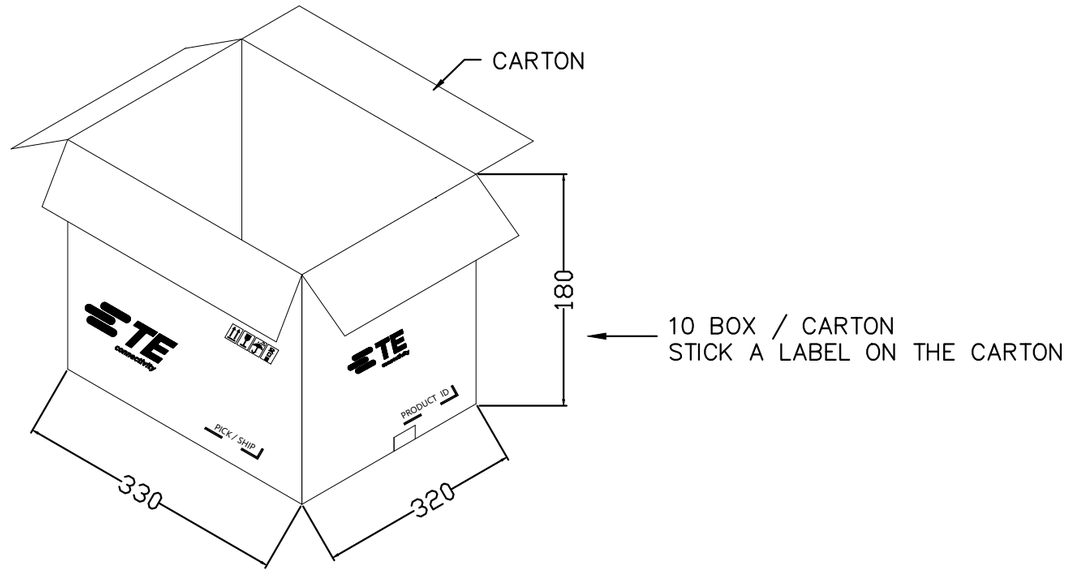
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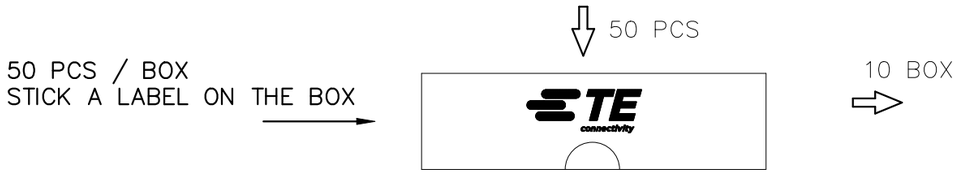
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



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 : 12.9G ;
7. WEIGHT PER BOX : 8850G ;
8. THE PACKAGING INFORMATION IS APPLICABLE TO: 2547905–1







THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SARGUNAM, YAZHINI 26FEB2026	TE Connectivity Ltd.
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± – ; 1 PLC ± 0.3 ; 2 PLC ± 0.2 ; 3 PLC ± 0.1 ; 4 PLC ± – ; ANGLES ± –	CHK DAI, ERIC –26FEB2026	NAME QMA MALE S/T CRIMP FOR LMR–240 CABLE, 50 – –
		APVD ZI, WILL 26FEB2026	SIZE A3 · CAGE CODE 00779 · DRAWING NO C–2547905 · 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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