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REMARKS:
1.CRIMPED FERRULE HEX. CRMIP SIZE .255'
2.CONTACT PIN TO CAPTIVE

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	GO TO PRODUCTION (ECN-26-395520)	23JUL2026	YS	AM

NOTES :

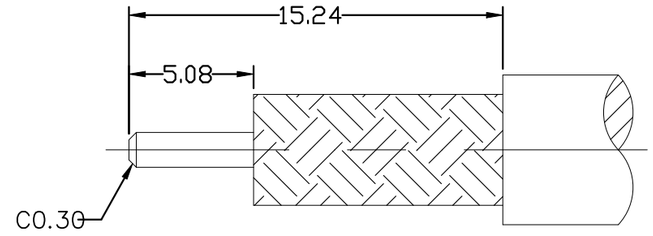
1. ALL DIMENSIONS ARE NOMINAL FOR REFERANCE ONLY UNLESS OTHERWISE STATED;
2. ROHS: COMPLIANT

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

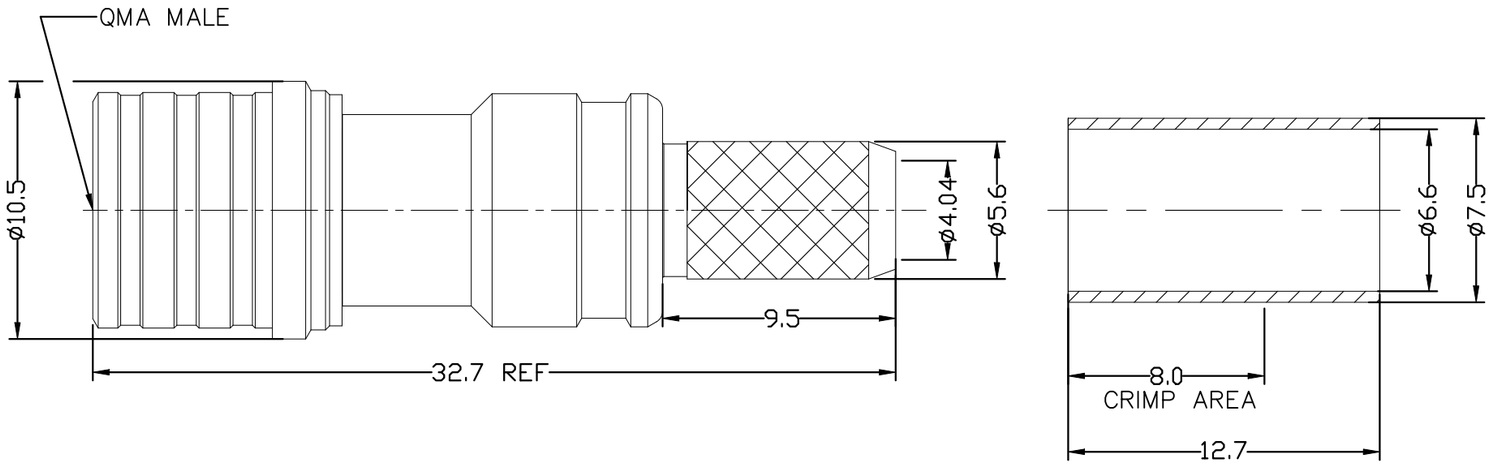
ELECTRICAL CHARACTERISTICS		
IMPEDANCE		50 Ω
VOLTAGE RATING		335V(rms)
FREQUENCY RANGE		DC~8 GHz
DIELECTRIC WITHSTANDING VOLTAGE		>750 V
CONTACT RESISTANCE	CENTER CONTACT	<3.0 mΩ
	OUTER CONTACT	<2.5 mΩ
INSULATION RESISTANCE		>5000 MΩ
INSERTION LOSS		N/A
VSWR		< 1.35

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



RECOMMENDED CABLE STRIPPING DIM'S



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

CUSTOMER DRAWING

TE Connectivity

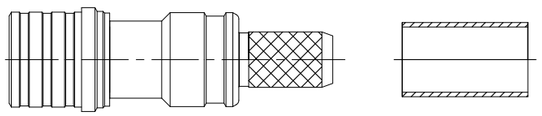
NAME QMA MALE S/T CRIMP FOR LMR-240 CABLE,50Ω
–
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2550513	–

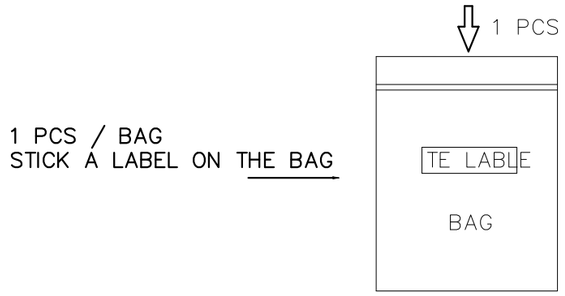
SCALE 1:1 SHEET 1 OF 2 REV A

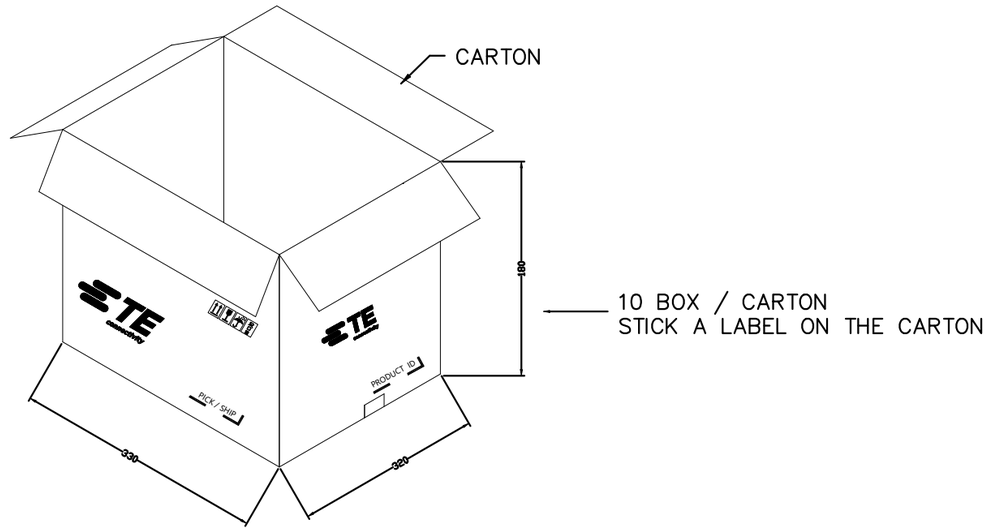
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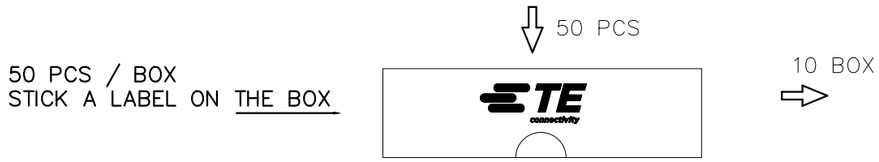
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



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 : 10.5G ;
7. WEIGHT PER BOX : 7600G ;
8. THE PACKAGING INFORMATION IS APPLICABLE TO: 2550513–1







THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 26FEB2026 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 26FEB2026 DAI, ERIC	NAME QMA MALE S/T CRIMP FOR LMR–240 CABLE,50 – –
		APVD 26FEB2026 ZI, WILL	
		PRODUCT SPEC —	
		APPLICATION SPEC —	SIZE A3 | CAGE CODE 00779 | DRAWING NO C–2550513 | RESTRICTED TO —
MATERIAL –	FINISH –	WEIGHT 0	CUSTOMER DRAWING | SCALE 1:1 | SHEET 2 OF 2 | REV A