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REMARKS:
1.CONTACT PIN TO SOLDER.
2.CRIMP FERRULE FOR .130" HEX.

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;

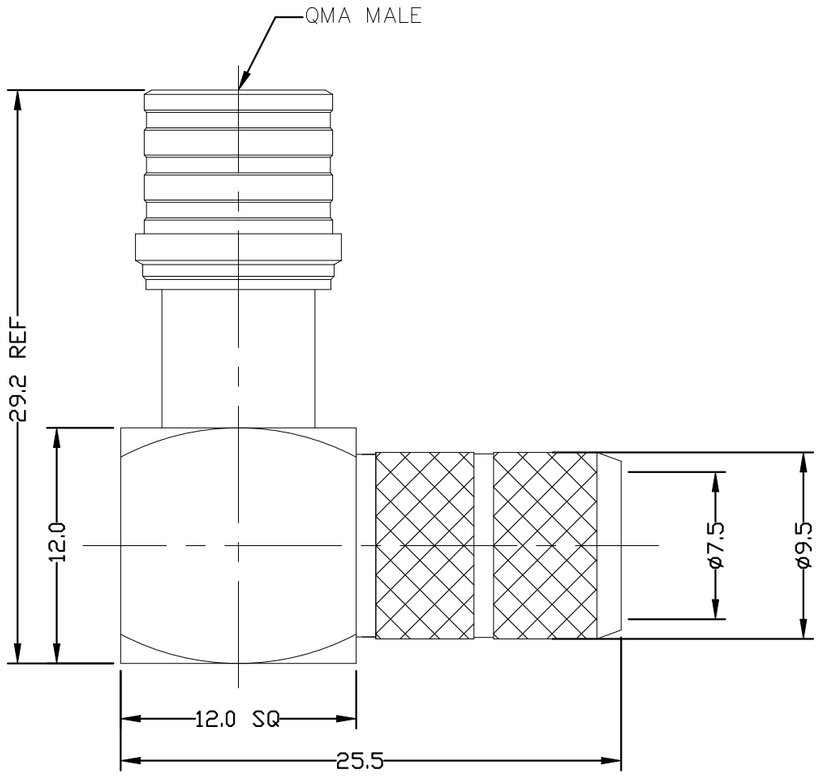
2. ROHS: COMPLIANT

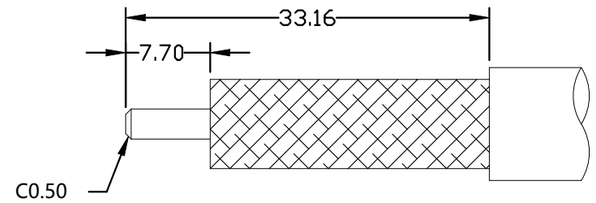
MATERIALS AND PLATING	UNIT: MICRO-INCHES	
PART NAME	MATERIALS	PLATING
BODY/SHELL	BRASS HBi 59-1	ALBALOY 100u"/NI-P(9-12wt%) 100u"
INSULATOR	PTFE ASTM-D-1710	N/A
CONTACT PIN	BRASS HBi 59-1	GOLD 3u"/NI-P(9-12wt%)100u"/COPPER 50u"
FERRULE	COPPER T2	ALBALOY 100u"/NI-P(9-12wt%) 100u"
CAP	BRASS HBi 59-1	ALBALOY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

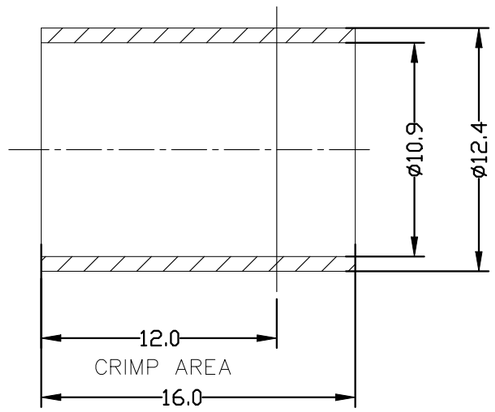
MECHANICAL CHARACTERISTICS	
FORCE TO ENGAGE AND DISENGAGE	N/A
CENTER CONTACT RETENTION FORCE	>6 lbs
RECOMMENDED COUPLING TORQUE	N/A
COUPLING NUT RETENTION FORCE	N/A
DURABILITY	>500cycles

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

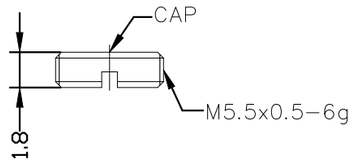




RECOMMENDED CABLE STRIPPING DIM'S



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	

TE Connectivity

NAME: QMA MALE R/A CRIMP FOR LMR-400 CABLE,50Ω
–
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2550538	–

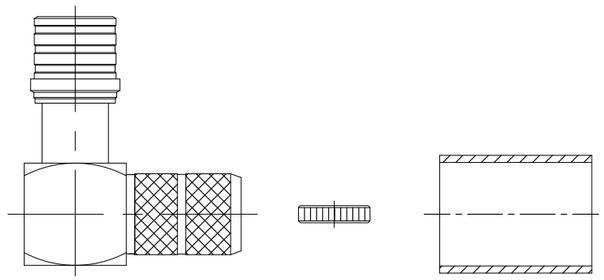
CUSTOMER DRAWING

SCALE	SHEET	REV
1:1	1 OF 2	A

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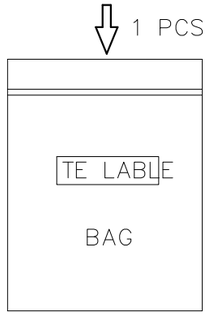
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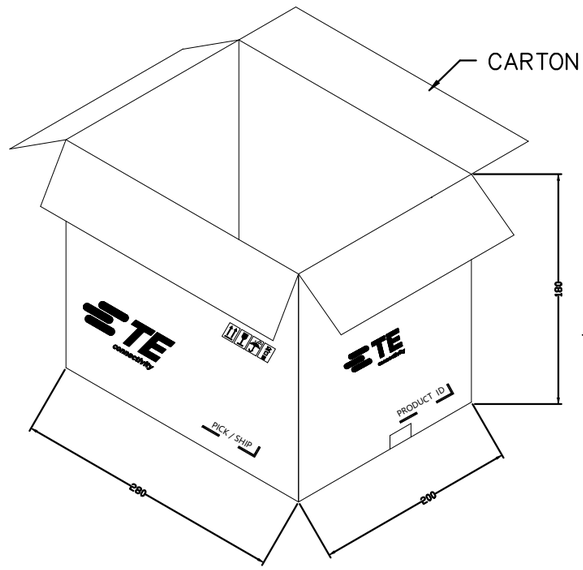
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



NOTE:
1. 1PCS/BAG ;
2. 50 BAG/BOX=50PCS/BOX ;
3. 5 BOX/CARTON=250PCS/CARTON
4. BAG TEXTURE : PE ;
5. BOX/CARTON TEXTURE : CORRUGATED BOARD ;
6. SINGLE WEIGHT : 21.9G ;
7. WEIGHT PER BOX : 6850G ;
8. THE PACKAGING INFORMATION IS APPLICABLE TO: 2550538-1

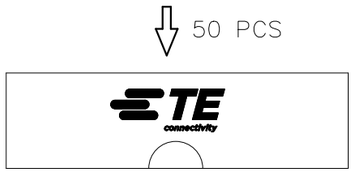
1 PCS / BAG
STICK A LABEL ON THE BAG





5 BOX / CARTON
STICK A LABEL ON THE CARTON

50 PCS / BOX
STICK A LABEL ON THE BOX



5 BOX

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SARGUNAM, YAZHINI 26FEB2026	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 DAI, ERIC 26FEB2026	NAME QMA MALE R/A CRIMP FOR LMR-400 CABLE,50 – –
		APVD ZI, WILL 26FEB2026	
		PRODUCT SPEC –	
		APPLICATION SPEC –	SIZE A3 / CAGE CODE 00779 / DRAWING NO C-2550538 / RESTRICTED TO –
MATERIAL –	FINISH –	WEIGHT 0	
		CUSTOMER DRAWING	SCALE 1:1 / SHEET 2 OF 2 / REV A

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