

1.CONTACT PIN TO CAPTIVE
2.CRIMP FERRULE FOR .232” HEX.

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

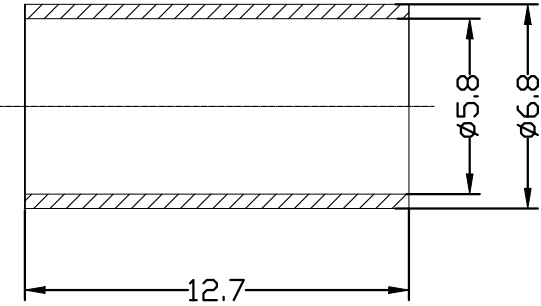
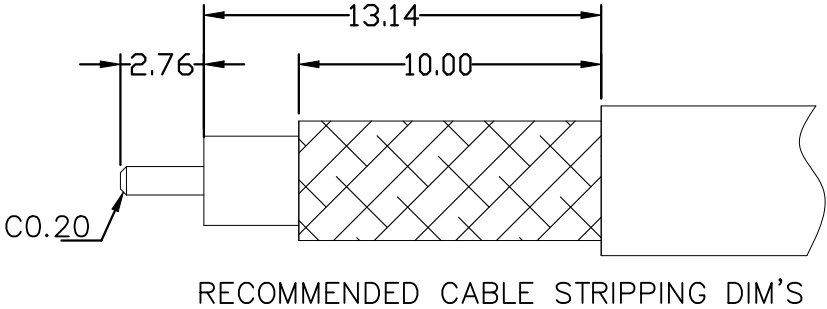
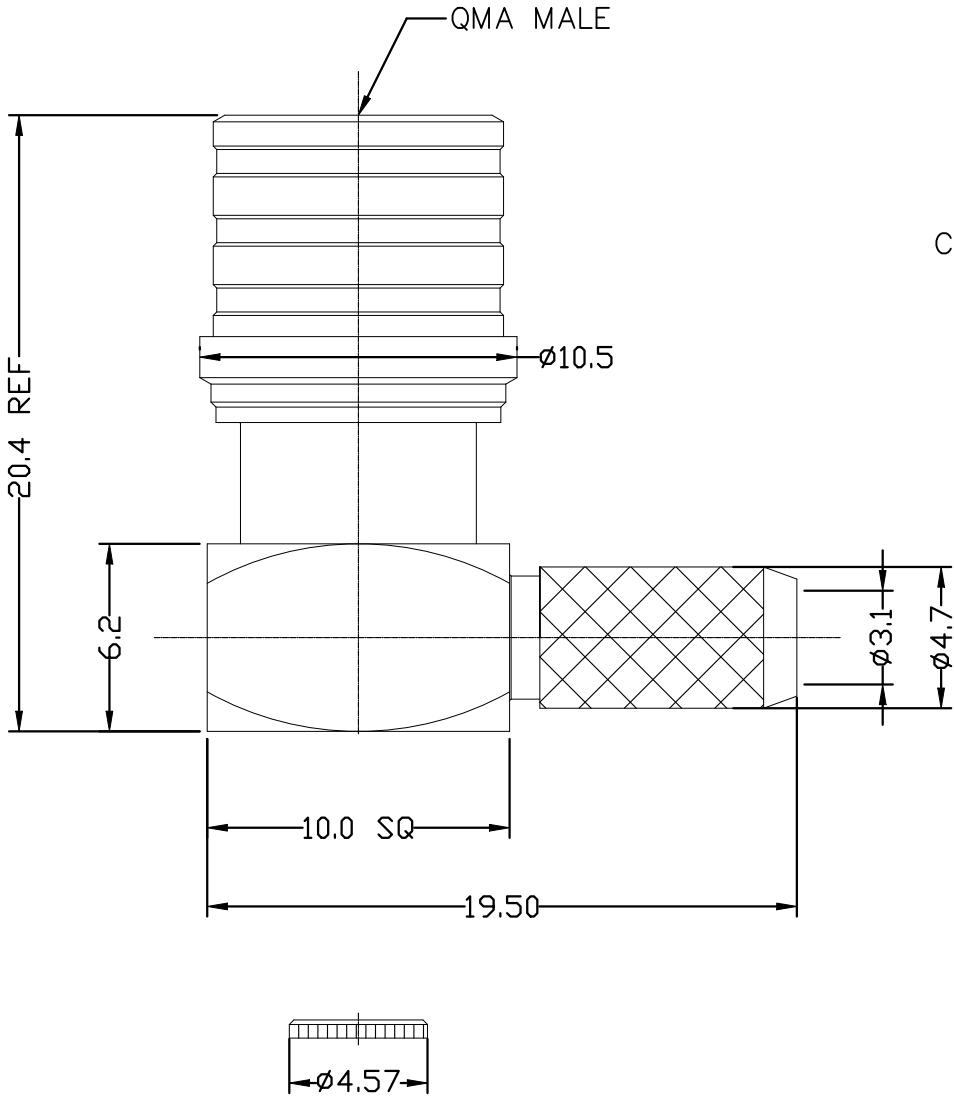
- NOTES :
- 1. ALL DIMENSIONS ARE NOMINAL FOR REFERANCE ONLY UNLESS OTHERWISE STATED;
 - 2. ROHS: COMPLIANT

MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY/SHELL	BRASS HBI 59-1	ALBALDY 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	BRASS C2700	ALBALDY 100u"/NI-P<9-12wt%> 100u"
CAP	BRASS HBI 59-1	ALBALDY 100u"/NI-P<9-12wt%> 100u"
OUTER CONDUCTOR	QSn6.5-0.1	ALBALDY 100u"/NI-P<9-12wt%> 100u"

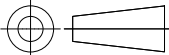
ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	335V(rms)
FREQUENCY RANGE	DC~8 GHz
DIELECTRIC WITHSTANDING VOLTAGE	>750 V
CONTACT RESISTANCE	CENTER CONTACT <3.0 mΩ
	OUTER CONTACT <2.5 mΩ
INSULATION RESISTANCE	>5000 MΩ
INSERTION LOSS	N/A
VSWR	< 1.35

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

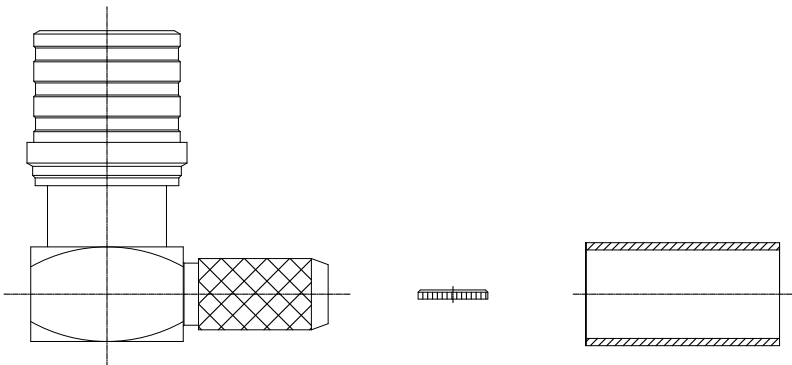
ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-40 °C~+125 °C
CORROSION	MIL- STD 202, Meth. 101,Cond. B
THERMAL SHOCK	MIL- STD 202, Meth. 107,Cond. B
Vibration	MIL-STD-202,Method 204,Cond D
Shock	MIL-STD-202,Method 213,Cond I



Pb < 1000 PPM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SARGUNAM, YAZHINI 26FEB2026		 TE Connectivity				
		CHK DAI, ERIC 26FEB2026						
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.1 4 PLC ± - ANGLES ± -		NAME				
				QMA MALE R/A CRIMP FOR RG58 CABLE,50 Ω				
				—				
				—				
MATERIAL —		FINISH —		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO
				A3		00779	C-2550521	—
				CUSTOMER DRAWING				SCALE
				1:1		1 OF 2	A	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

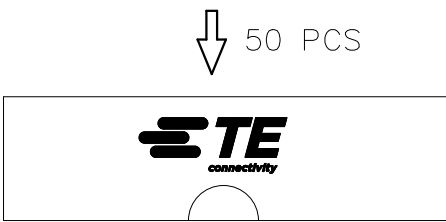


- NOTE:
- 1. 1PCS/BAG ;
 - 2. 50 BAG/BOX=50PCS/BOX ;
 - 3. 10 BOX/CARTON=500PCS/CARTON
 - 4. BAG TEXTURE : PE ;
 - 5. BOX/CARTON TEXTURE : CORRUGATED BOARD ;
 - 6. SINGLE WEIGHT : 11.1G ;
 - 7. WEIGHT PER BOX : 7400G ;
 - 8. THE PACKAGING INFORMATION IS APPLICABLE TO: 2550521-1

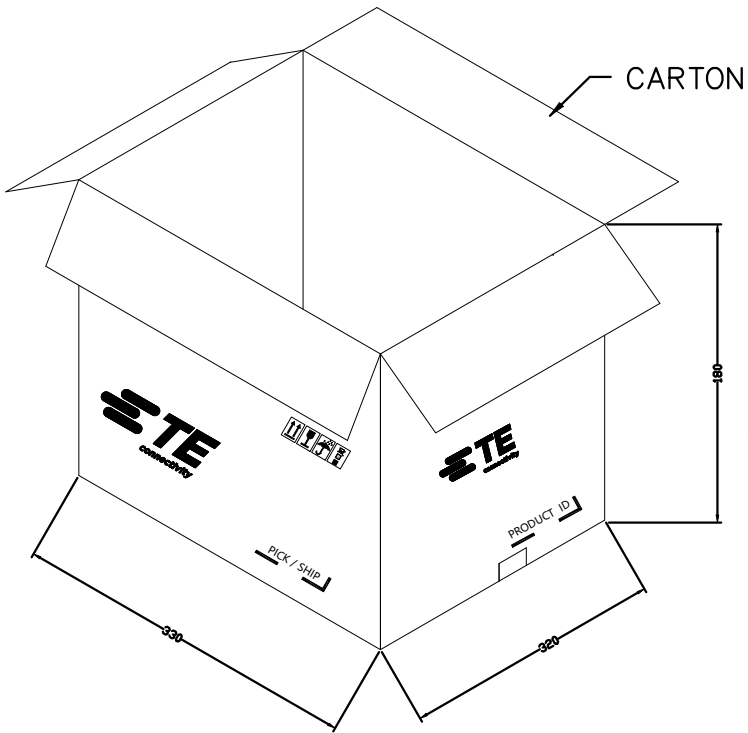
1 PCS / BAG
STICK A LABEL ON THE BAG



50 PCS / BOX
STICK A LABEL ON THE BOX



10 BOX
→



10 BOX / CARTON
STICK A LABEL ON THE CARTON

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SARGUNAM, YAZHINI 26FEB2026	 TE Connectivity		
		CHK DAI, ERIC 26FEB2026			
		APVD ZI, WILL 26FEB2026	NAME QMA MALE R/A CRIMP FOR RG58 CABLE,50		
		PRODUCT SPEC			
		APPLICATION SPEC			
		WEIGHT	SIZE A3	CAGE CODE 00779	DRAWING NO C-2550521
		CUSTOMER DRAWING	SCALE 1:1	SHEET 2 OF 2	REV A