

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	GO TO PRODUCTION (ECN-26-392024)	08JUL2026	YS	AM

NOTES:

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

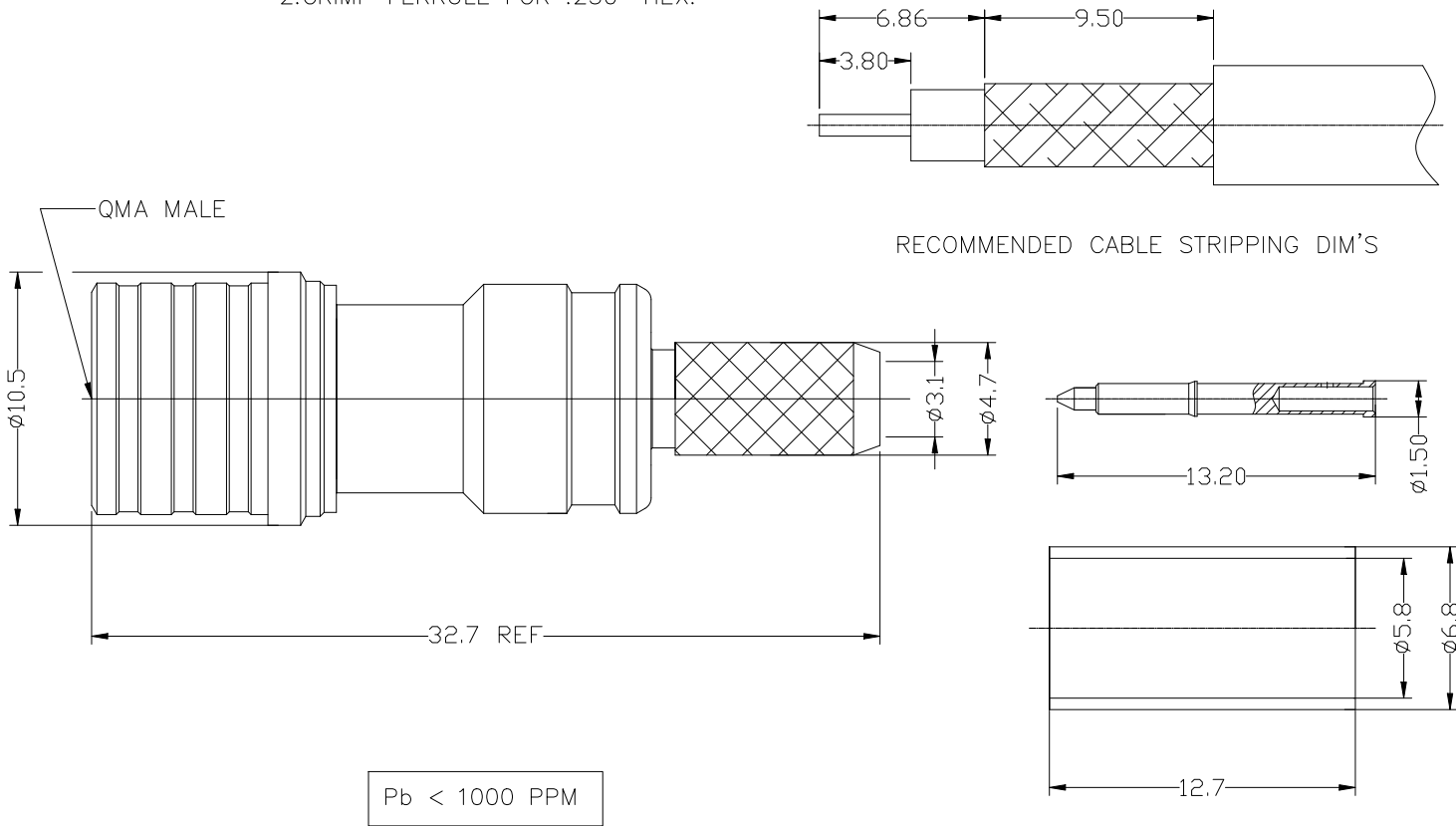
MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY/SHELL	BRASS HBi 59-1	ALBALOY 100u"/NI-P(9-12wt%) 100u"
INSULATOR	PTFE ASTM-D-1710	N/A
CONTACT PIN	BRASS HBi 59-1	GOLD 3u"/NI-P(9-12wt%) 100u"/COPPER 50u"
FERRULE	BRASS C2700	ALBALOY 100u"/NI-P(9-12wt%) 100u"

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	>1000 V
CONTACT RESISTANCE	CENTER CONTACT <3.0 mΩ
	OUTER CONTACT <2.5 mΩ
INSULATION RESISTANCE	>5000 MΩ
INSERTION LOSS	N/A
VSWR	<1.35

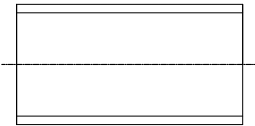
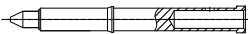
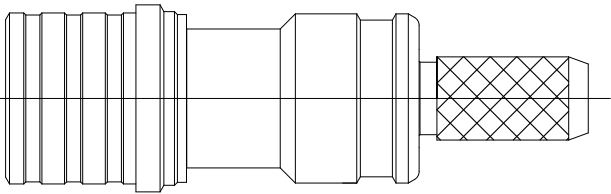
ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-40 °C~+125 °C
CORROSION	MIL- STD 202, Meth. 101,Cond. B
THERMAL SHOCK	MIL- STD 202, Meth. 107,Cond. B
Vibration	MIL-STD-202,Method 204,Cond D
Shock	MIL-STD-202,Method 213,Cond I

1.CONTACT PIN TO CAPTIVE
2.CRIMP FERRULE FOR .230" HEX.

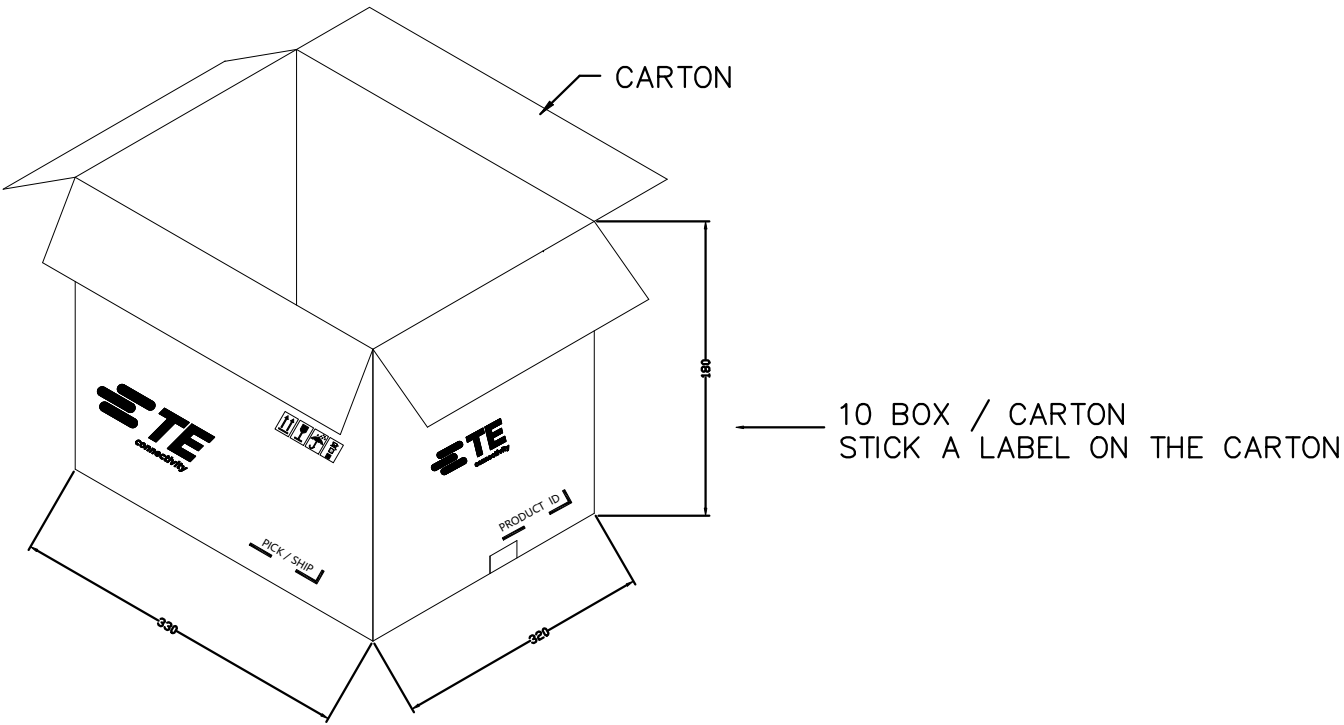
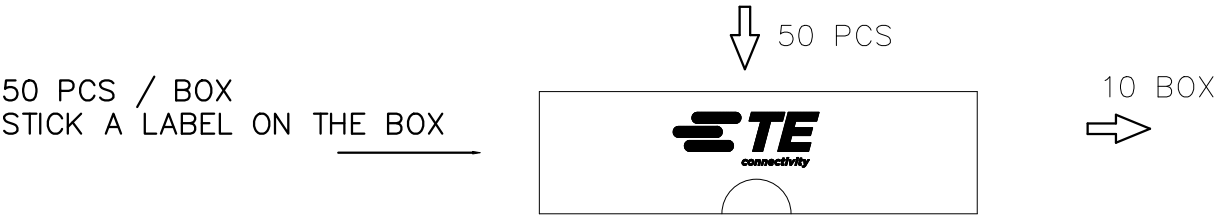
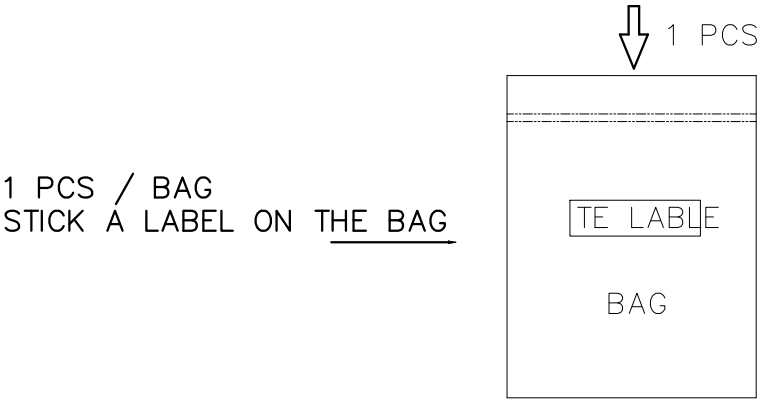


THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SARGUNAM, YAZHINI CHK DAI, ERIC APVD MANJUNATHA, ARAVIND PRODUCT SPEC APPLICATION SPEC WEIGHT 0	TE Connectivity		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME QMA MALE S/T CRIMP FOR RG55-/RG-58/RG-142/LMR-195 CABLE	SIZE A3	CAGE CODE 00779	DRAWING NO C-2550503
	0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.1 4 PLC ± - ANGLES ± - FINISH	RESTRICTED TO -	SCALE 1:1	SHEET 1 OF 2	REV A
MATERIAL -		CUSTOMER DRAWING			

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 : 10.4G ;
 - 7. WEIGHT PER BOX : 7550G ;
 - 8. THE PACKAGING INFORMATION IS APPLICABLE TO: 2550503-1



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SARGUNAM, YAZHINI 20MAY2026	TE Connectivity		
		CHK DAI, ERIC 20MAY2026			
DIMENSIONS: mm		APVD MANJUNATHA, ARAVIND 20MAY2026	NAME QMA MALE S/T CRIMP FOR RG55-/RG-58/RG-142/LMR-195 CABLE		
		PRODUCT SPEC	RESTRICTED TO		
		APPLICATION SPEC	-		
MATERIAL		WEIGHT	SIZE	CAGE CODE	DRAWING NO
-		0	A3	00779	C-2550503
FINISH		CUSTOMER DRAWING		SCALE	SHEET
-				1:1	2 OF 2
				REV	A