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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	GO TO PRODUCTION (ECN-26-392024)	06JUL2026	YS	AM

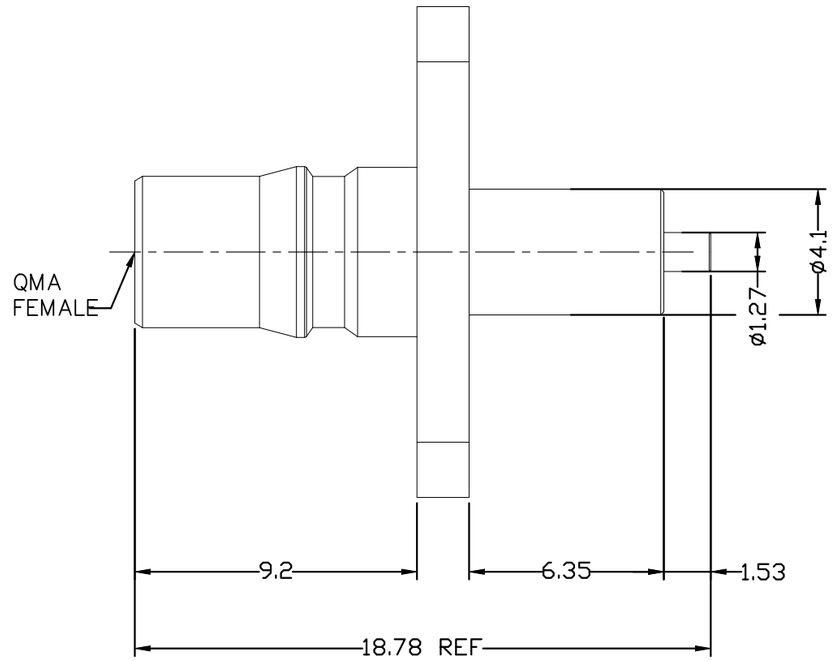
NOTES :
1. ALL DIMENSIONS ARE NOMINAL FOR REFERANCE ONLY UNLESS OTHERWISE STATED;
2. ROHS: COMPLIANT

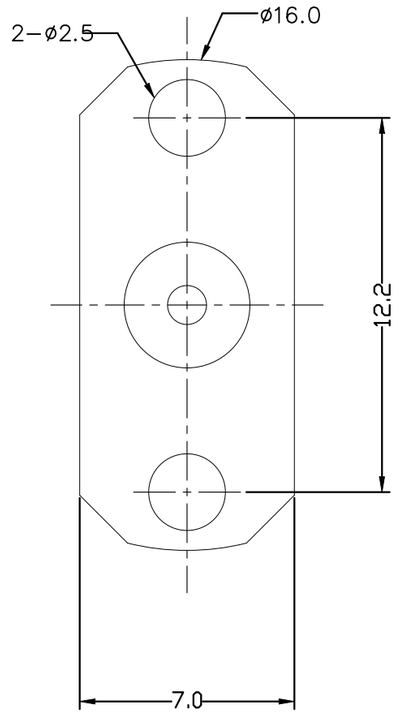
MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY	BRASS HBi 59-1	NICKEL 100u"/COPPER 50u
INSULATOR	PTFE ASTM-D-1710	N/A
CONTACT PIN	Be-Cu C17200	GOLD 3u"/NI-P(9-12wt%) 100u"/COPPER 50u"

ELECTRICAL CHARACTERISTICS		
IMPEDANCE		50 Ω
VOLTAGE RATING		335V(rms)
FREQUENCY RANGE		DC~18 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





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 FEMALE S/T FOR PCB
END LAUNCH, 2-HOLES FLANGE, 50Ω
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-2547893	–

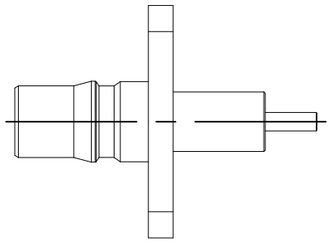
CUSTOMER DRAWING

SCALE 1:1 SHEET 1 OF 2 REV A

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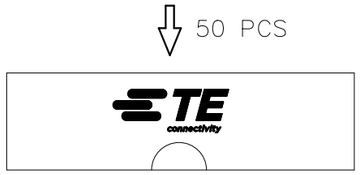
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	–	SEE SHEET 1	–	—	—



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 : 2.3G ;
7. WEIGHT PER BOX : 3500G ;
8. THE PACKAGING INFORMATION IS APPLICABLE TO: 2547893–1

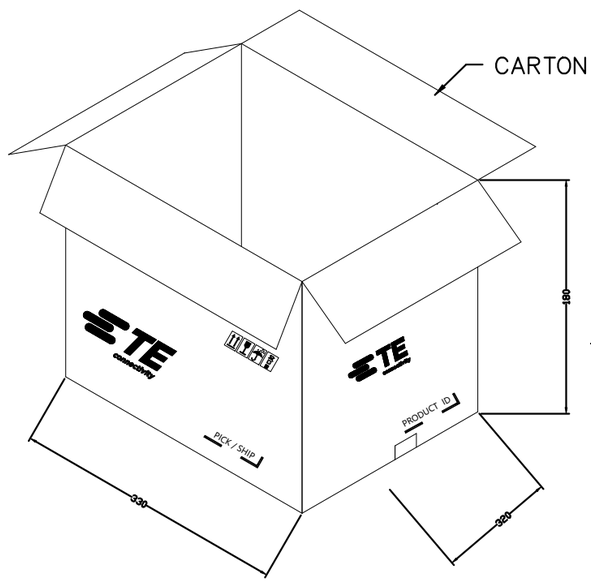


1 PCS / BAG
STICK A LABEL ON THE BAG



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.

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

TE Connectivity

NAME
QMA FEMALE S/T FOR PCB
END LAUNCH, 2–HOLES FLANGE, 50
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–2547893	—

CUSTOMER DRAWING

SCALE	SHEET	REV
1:1	2 OF 2	A

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