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NOTES :

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

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

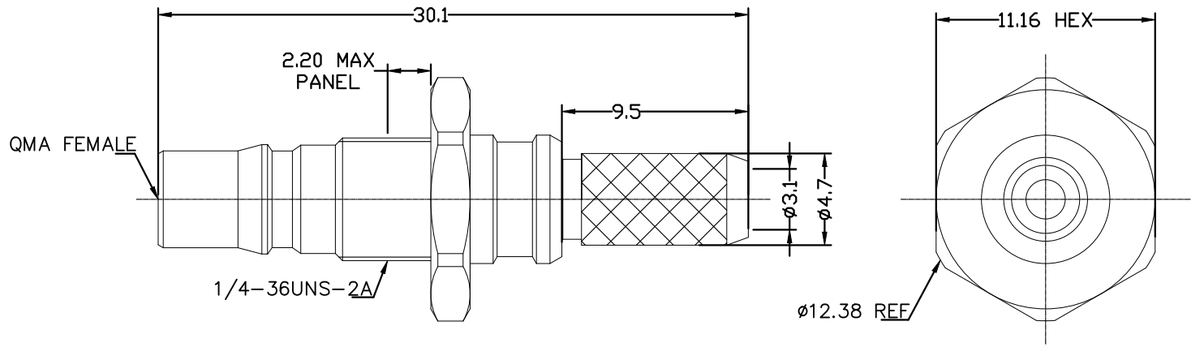
REMARKS:
1.CONTACT PIN TO CAPTIVE
2.CRIMP FERRULE FOR .232" HEX.

| MATERIALS AND PLATING | | UNIT: MICRO-INCHES |
|---|---|---|
| PART NAME | MATERIALS | PLATING |
| BODY/SHELL | BRASS HBi 59-1 | NICKEL 200u"/COPPER 50u" |
| INSULATOR | PTFE ASTM-D-1710 | N/A |
| CONTACT PIN | Be-Cu C17200 | GOLD 3u"/NI-P(9-12wt%) 100u"/COPPER 50u" |
| FERRULE | BRASS C2700 | NICKEL 200u"/ COPPER 50u" |
| GASKET | SILICONE | RED |

| 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 | | < 1.40 |

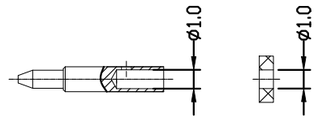
| MECHANICAL CHARACTERISTICS | |
|---|---|
| FORCE TO ENGAGE AND DISENGAGE | N/A |
| CENTER CONTACT RETENTION FORCE | >6 lbs |
| RECOMMENDED COUPLING TORQUE | N/A |
| COUPLING NUT RETENTION FORCE | N/A |
| DURABILITY | >500cycles |

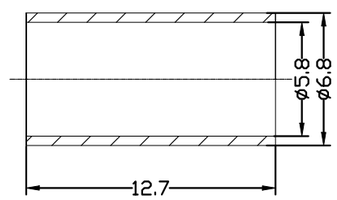
| ENVIRONMENTAL PARAMETER | |
|---|---|
| TEMPERATURE RANGE | -40 ℃~+125 ℃ |
| CORROSION | MIL- STD 202, Meth. 101,Cond. B |
| THERMAL SHOCK | MIL- STD 202, Meth. 107,Cond. B |
| Vibration | MIL-STD-202,Method 204,Cond D |
| Shock | MIL-STD-202,Method 213,Cond I |
| WATERPROOF | IP67 UNMATED |

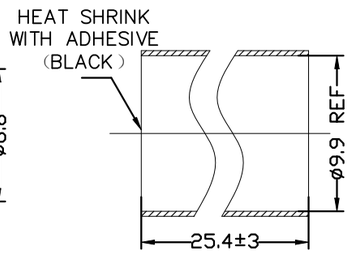


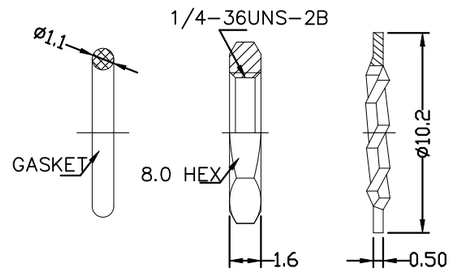




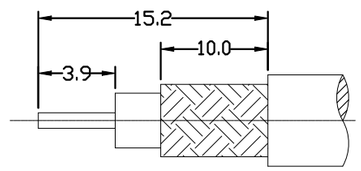



Pb < 1000 PPM




RECOMMENDED CABLE STRIPPING DIM'S

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 CRIMP FOR RG58 CABLE,50Ω
–
–

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | 00779 | C-2547896 | — |

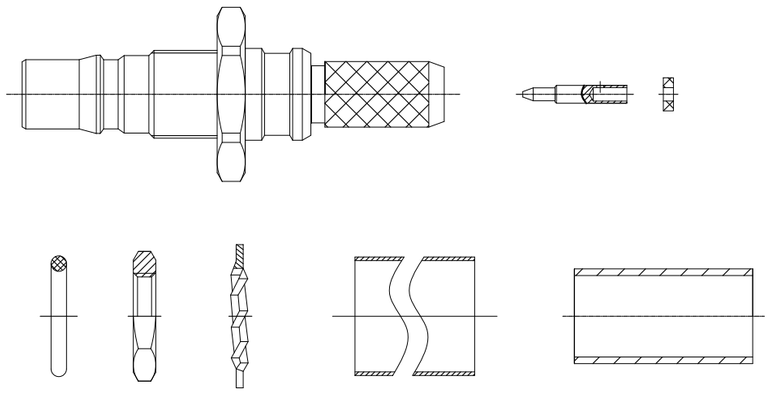
CUSTOMER DRAWING | SCALE 1:1 | SHEET 1 OF 2 | REV A

1470-19 (1/15)

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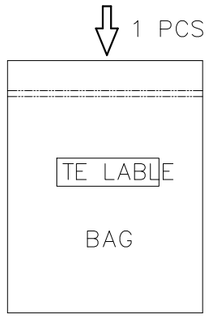
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| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | – | SEE SHEET 1 | – | — | — |

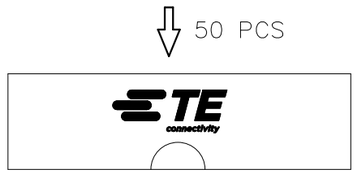


NOTE:
1. 1PCS/BAG ;
2. 50 BAG/BOX=50PCS/BOX ;
3. 10 BOX/CARTON=500PCS/CARTON
4. BAG TEXTURE : PE ;
5. BOX/CARTON TEXTURE : CORRUGATED BOARD ;
6. SINGLE WEIGHT : 6.7G ;
7. WEIGHT PER BOX : 5700G ;
8. THE PACKAGING INFORMATION IS APPLICABLE TO: 2547896-1

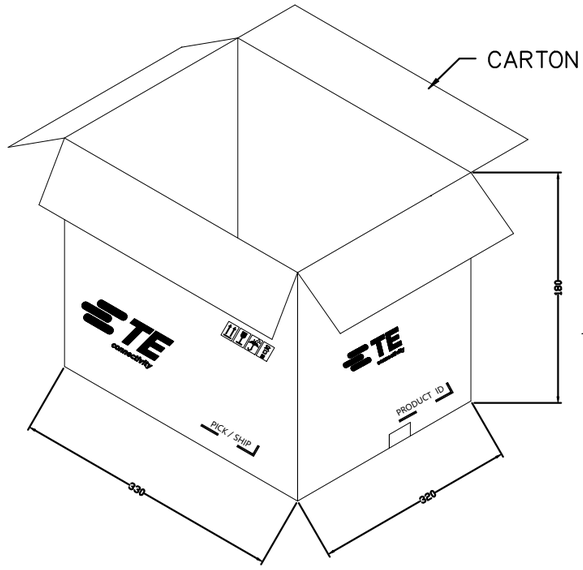
1 PCS / BAG
STICK A LABEL ON THE BAG




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 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 FEMALE S/T CRIMP FOR RG58 CABLE,50 – – |
| | | APVD 26FEB2026 ZI, WILL | |
| | | PRODUCT SPEC — | |
| | | APPLICATION SPEC — | SIZE A3 · CAGE CODE 00779 · DRAWING NO C-2547896 · RESTRICTED TO — |
| MATERIAL – | FINISH – | WEIGHT 0 | |
| | | CUSTOMER DRAWING | SCALE 1:1 · SHEET 2 OF 2 · REV A |



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