

REVISIONS

ISSUE	CHANGES
0	ER 39190 DCT 10/28/4

SCALE NA

APPROX SURFACE AREA

USED ON 2065-25-9

REF:

CABLING INSTRUCTIONS

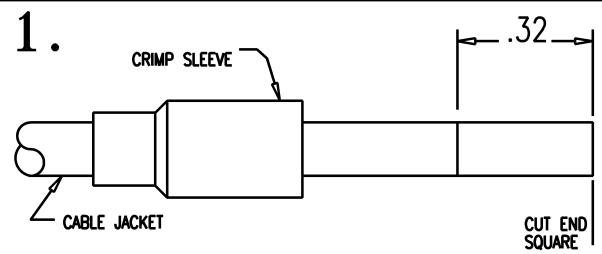
DRAWN DCT DATE 10/27/4

DESIGN DCT DATE 10/27/4

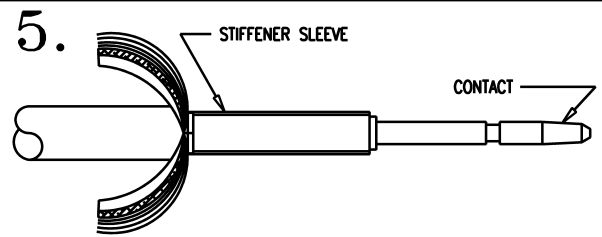
APPR. DATE



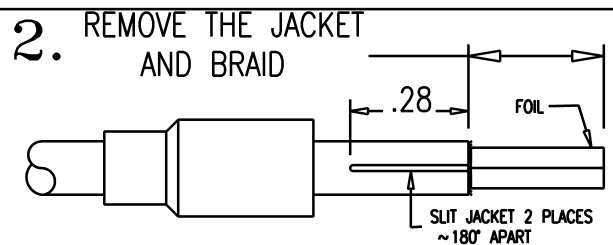
ELECTRONICS CO., INC.
ROCK HILL, SOUTH CAROLINA 29730



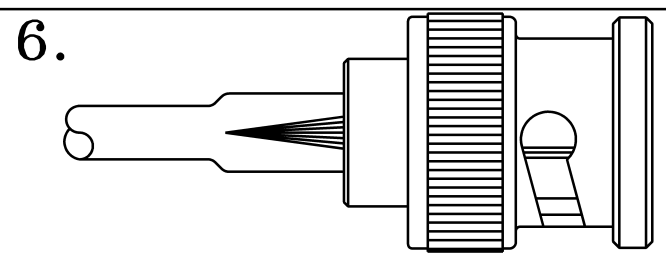
1. CUT THE CABLE-END SQUARE. SLIDE THE CRIMP SLEEVE ONTO THE CABLE. MAKE CUTS IN THE JACKET AT .32" FROM THE END OF THE CABLE.



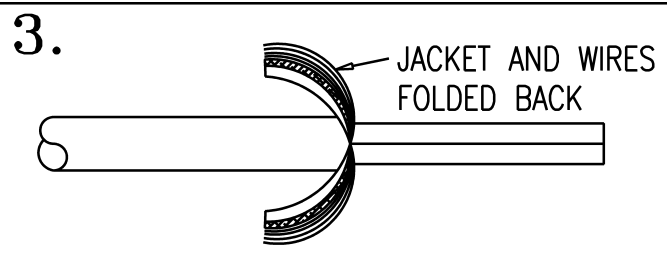
5. SLIDE STIFFENER SLEEVE OVER CABLE DIELECTRIC CRIMP CONTACT INTO PLACE WITH NAIL HEAD AGAINST DIELECTRIC.



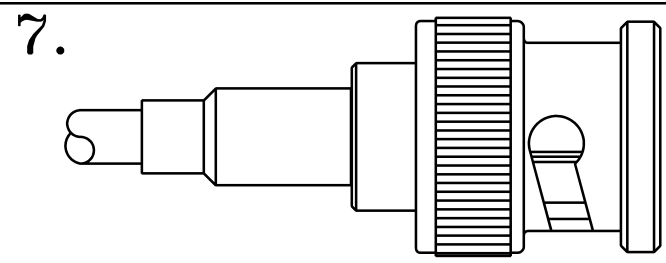
2. REMOVE THE JACKET AND BRAID TO THE FIRST CUT. SLIT THE JACKET 2 PLACES AS SHOWN .28 LONG.



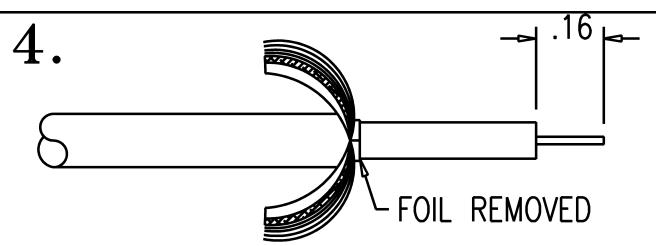
6. INSERT CONTACT INTO K-GRIP OF CONNECTOR AND SNAP INTO PLACE. FOLD WIRE AND JACKET SECTIONS OVER K-GRIP.



3. FOLD BACK TWO JACKET SECTIONS ALONG WITH OUTER CONDUCTOR WIRE STRANDS.



7. SLIDE CRIMP SLEEVE OVER K-GRIP AND JACKET TO THE CONNECTOR BODY SHOULDER AND CRIMP IN PLACE.



4. REMOVE FOIL AS CLOSE TO FOLDED BACK JACKET AS POSSIBLE. TRIM DIELECTRIC AS SHOWN.

NOTES:
1. LARGE I.D. OF CRIMP SLEEVE TO GO OVER K-GRIP BODY OF CONNECTOR.

★ CRITICAL DIMENSIONS

UNLESS OTHERWISE SPECIFIED

1. TOLERANCES: FRACTIONS & 2 PLACE DECIMALS ± .010
2. PLACE DECIMALS ± .005
3. PLACE DECIMALS ± .001
4. ANGLES ± 1°
CONCENTRICITY OF ANY 2 DIAMETERS MAY NOT EXCEED HALF THE SUM OF THEIR TOLERANCES.

2. REMOVE ALL BURRS, BREAK SHARP EDGES .005 MAX.
3. NO FILLETS PERMITTED.
4. SURFACE ROUGHNESS 63 MICRO-INCHES RMS MAX.

5. ALL DIMENSIONS PRIOR TO PLATING.
6. ALL PLATING IN ACCORDANCE WITH KER 10004.
7. ALL LEAD THREADS TO BE CHAMFERED 45° TO ROOT DIAMETER.

MAY 2007 THIS DRAWING BECAME THE PROPERTY OF PROPERTY OF WINCHES PER ELECTRONIC CORPORATION, WALLINGFORD, CT 06482