

Bel Stewart Connector

11118 Susquehanna Trail South Glen Rock, PA 17327

SHIELDED 39 SERIES PLUG ASSEMBLY INSTRUCTIONS

Assembly steps 1 – 14:

Plugs installed on (GOOD) cable end, pair conductors in correct position for direct insertion into CAT 6 load bar.



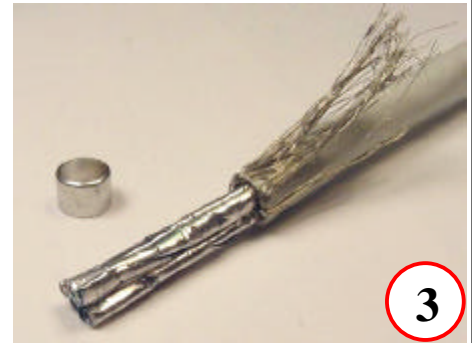
1

Slide Strain Relief onto cable;
push back out of way



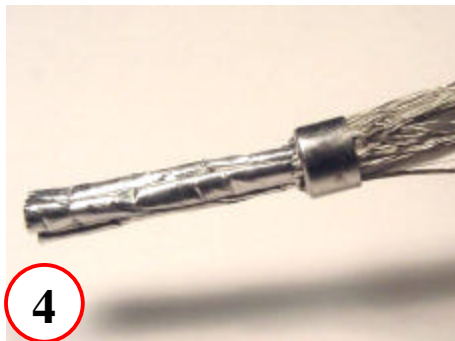
2

Strip off approximately 1 ¼ inch
of cable jacket



3

Remove cable jacket; Fold
braided shield back



4

Slide ferrule onto cable jacket



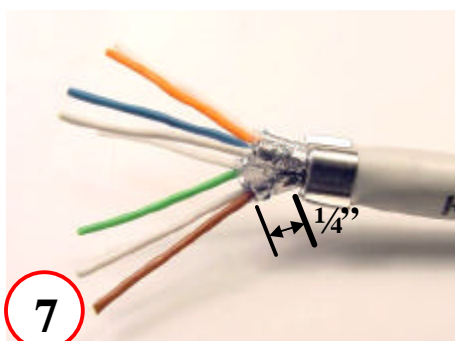
5

Crimp ferrule



6

Trim off excess braid strands
flush with back of ferrule



7

Carefully remove foil shields ¼
inch above ferrule



8

Align Org, Blu, & Brn pairs and
cut ends at a 45 ° angle



9

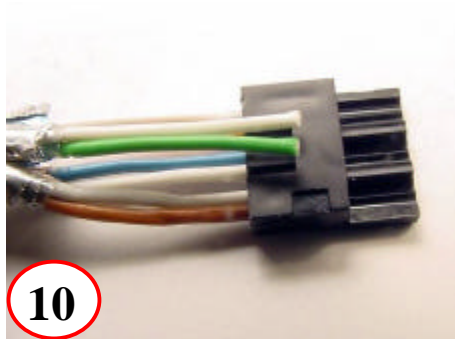
Insert Org, Blu, & Brn pairs
into load bar

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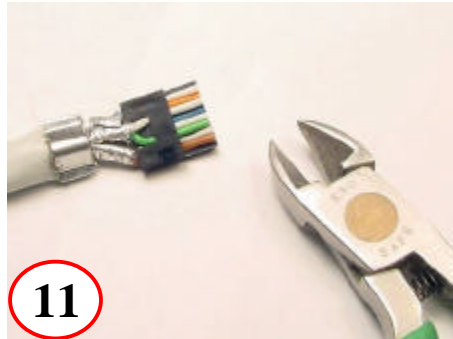
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Assembly steps 1 – 14: (Cont.)



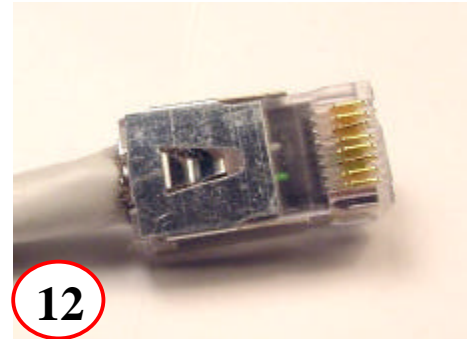
10

Dress Grn pair into load bar



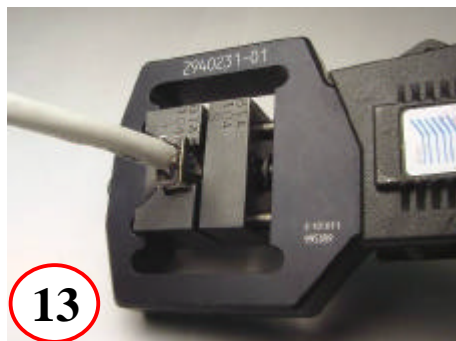
11

Slide load bar down to foil shields, cut wires flush



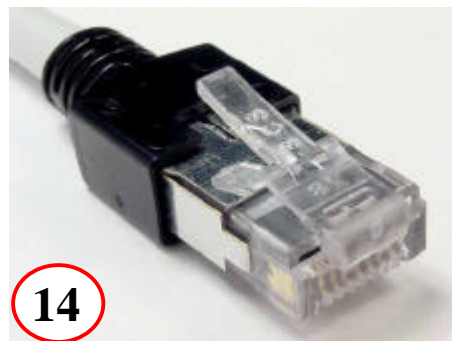
12

Insert load bar into plug body



13

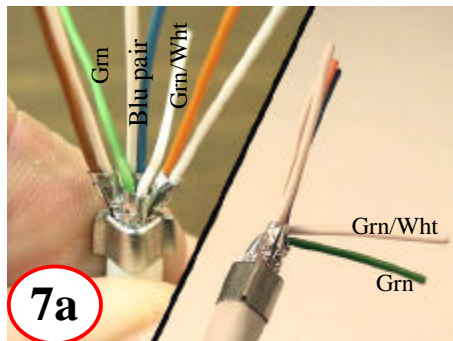
Set plug blades using Stewart Connector Crimp Tool



14

Slide Strain Relief over plug and snap it into place

For Bad Cable End;
Insert Step 7a Between
Steps 7 & 8



7a

Bend Grn pair 90° around Blu pair



Close-up of Grn pair after being inserted into load bar