

CABLE RETENTION: FERRULE-CRIMP
30 LBS

ENVIRONMENTAL
TEMPERATURE RATING: -65° TO +165° C
VIBRATION: MIL-STD-202, METHOD 204, COND. B
SHOCK: MIL-STD-202, METHOD 213, COND. I
THERMAL SHOCK: MIL-STD-202, METHOD 107, COND. B
CORROSION: MIL-STD-202, METHOD 101, COND. B
MOISTURE RESISTANCE: MIL-STD-202, METHOD 106

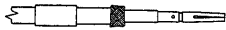
MATERIALS
BODY: BRASS PER QQ-B-626
FERRULE: ANNEALED BRASS PER QQ-B-626
CENTER CONTACT: BRASS PER QQ-B-626
CABLE CONTACT: BERYLLIUM COPPER PER QQ-C-530
OUTER CONTACT: BRASS PER QQ-B-626
DIELECTRIC: TEFLON PER L-P-403
GASKET: SILICONE RUBBER PER ZZ-R-765

FINISHES
BODY, FERRULE AND OUTER CONTACT: BRIGHT NICKEL
PER QQ-N-290
CENTER CONTACT: GOLD PER MIL-G-45204

6. SLICE THE ALUMINUM/POLYESTER FOIL LENGTHWISE ABOUT EVERY 1/8". GENTLY ROTATE PIN TO SEPARATE THE FLAT FOIL BRAID AND ALUMINUM/POLYESTER FOIL FROM THE DIELECTRIC. USING TWEEZERS, FOLD BACK ALUMINUM/POLYESTER FOIL OVER THE OUTER BRAID.



7. USING TWEEZERS, FOLD THE INNER BRAID BACK OVER THE OUTER SHIELD, LEAVING AS MUCH WEAVE AS POSSIBLE.



6. DELETED.
7. PICTORIALS SHOW CONNECTOR INSTALLATION ON ECS 311901 CABLE. WHEN INSTALLING THIS CONNECTOR ON 3C142B OR 3C058A THERE ARE ONLY ONLY 2 BRAID SHIELDS WHICH SHOULD BE FOLDED BACK AS SHOWN IN STEP 5 AND STEP 6 WOULD BE OMITTED.

ALL LENGTHS IN INCHES		ECS ELECTRONIC CABLE SPECIALISTS FRANKLIN, MI 48132 PHONE: (414) 421-5300			
APPROVALS	DATE	TITLE: CUSTOMER SPECIFICATION			
DRAWN BY: E ANDERSON	10/27/97	N TYPE RIGHT ANGLE FOR ECS CABLE 3C142B, 311901, AND 3C058A			
CHECKED BY: C CHAPMAN	9/15/98	SIZE	CAGE CODE	LEVEL	PART NO.
DESIGNED BY:		B	66197		CNR722
PROJECT ENG: M TAUBENHEIM	9/10/98	SCALE: FILE NO. FILE SPEC. CONN. INST. CNR722 SHEET: 1 OF 1			
ENG. MGR: PETER JOBE	6/4/99				

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