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REV
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DWG NO.

316-12CX-6**-*

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REVISIONS

ZONE	LTR	DESCRIPTION	DATE	APPD
C		REVISED PER E.O. 22090	4/18/13	Per

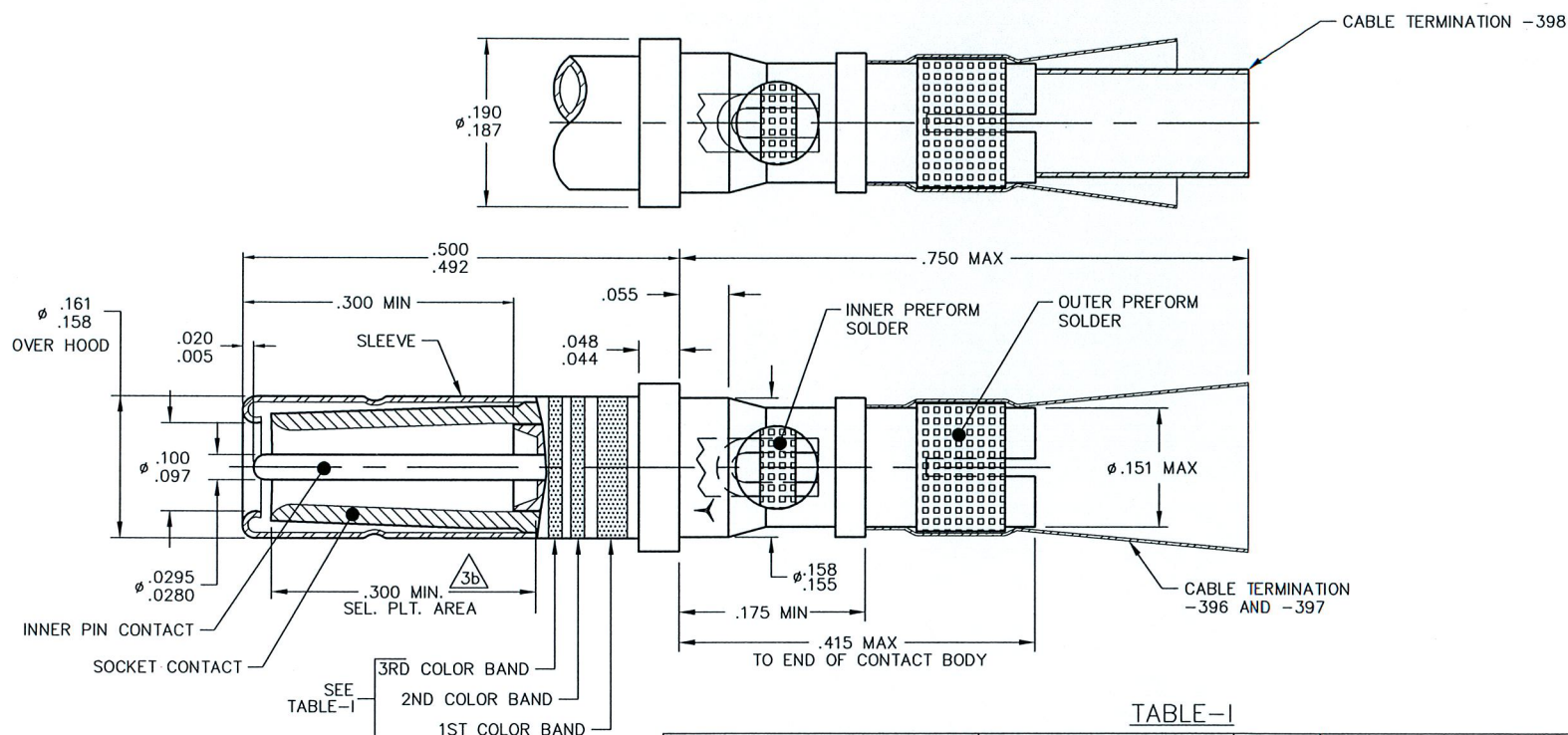


TABLE-1

P/N CROSS REFERENCE		COLOR BAND			FINISH	CABLE ACCOMMODATION
TSEI P/N	MILITARY P/N	1ST	2ND	3RD		
316-12CX-609	M39029/73-396	ORANGE	WHITE	BLUE	3/3a	MIL-C-17/095-RG180
316-12CX-610	M39029/73-397	ORANGE	WHITE	VIOLET		MIL-C-17/093-RG178 OR MIL-C-17/094-179
316-12CX-611	M39029/73-398	ORANGE	WHITE	GRAY		TWISTED PAIR PER MIL-C-55021 24 & 26 AWG.
316-12CX-609-L	M39029/73-396	ORANGE	WHITE	BLUE	3/3b	MIL-C-17/095-RG180
316-12CX-610-L	M39029/73-397	ORANGE	WHITE	VIOLET		MIL-C-17/093-RG178 OR MIL-C-17/094-179
316-12CX-611-L	M39029/73-398	ORANGE	WHITE	GRAY		TWISTED PAIR PER MIL-C-55021 24 & 26 AWG.

4. THESE PARTS WILL MEET ALL APPLICABLE REQUIREMENTS OF AS39029/73.

3 FINISH:

SOCKET CONTACT BODY-

a). GOLD PLATE PER MIL-DTL-45204, TYPE II, GRADE C, .000050 MIN. THK. OVER NICKEL PLATE PER AMS-QQ-N-290.

b). OVERALL PLATING: GOLD FLASH PER MIL-DTL-45204, TYPE I, GRADE A, OVER NICKEL PLATE PER AMS-QQ-N-290

SELECTIVE PLATING: GOLD PLATE PER MIL-DTL-45204, TYPE II, GRADE C, .000050 MIN. THK.

INNER PIN CONTACT-

GOLD PLATE PER MIL-DTL-45204, TYPE II, GRADE C, .000050 MIN. THK. OVER NICKEL PLATE PER AMS-QQ-N-290.

2 MATERIAL: SOCKET CONTACT BODY & INNER PIN CONTACT- SUITABLE COPPER ALLOY PER AS39029.

INSULATOR - TEFLON

PREFORM SOLDER - SN63 OR SN60 PER AS39029.

1. www.tri-starelectronics.com

NOTES: (UNLESS OTHERWISE SPECIFIED)

SALES DRAWING

QTY REQD	FSC NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	ITEM NO.
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: ANGLES .XX .XXX ±.30' ±.01 ±.005			CONTRACT NO. RATING: APPROVALS DATE DRAWN: E.V. 8/26/97 CHECKED: F.T. 8/28/93 APPROVED: B.K. 8/28/93 APPROVED:		
DO NOT SCALE DRAWING			TRI-STAR ELECTRONICS INT'L, INC. 2201 ROSECRANS AVENUE, EL SEGUNDO, CA 90245		
MATERIAL: TREATMENT: FINISH: 2 3			DWG TITLE CONTACT, SOCKET, SOLDER REMOVABLE, SHIELDED, SIZE #12		
REF: M39029/73 BIN CODE 396, 397, 398 5700-011-0000			DWG NO. 316-12CX-6**-*		
NEXT ASSEMBLY USED ON APPLICATION			SCALE: NONE CAD NO: 5X- SHEET 1 OF 1		

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