



RECOMMENDED
CABLE STRIPPING DIM'S

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MOUNTING HOLE

- 1. CRIMPED FERRULE
HEX CRIMP SIZE .128"
- 2. CONTACT PIN TO SOLDER
- 3. MAX. PANEL THICKNESS=5mm

- NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)
1. BRASS PER QQ-B-626
 2. BRASS PER QQ-B-613
 3. NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE
 4. GOLD PL. 3 MIN. THICK OVER NICKEL PL. 100 MIN THICK OVER COPPER STRIKE
 5. BERYLLIUM COPPER PER QQ-C-530
 6. GOLD PL. 30 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE
 7. TEFLON MIL-P-19468

NO.	DESCRIPTION	MATERIAL	FINISH	Q'TY	DRAWING NO.
8	FERRULE	COPPER	NOTE 4	1	FR-38/24X55C
7	HEX NUT	NOTE 1	NOTE 3	1	HN635-10-56X15
6	LOCK WASHER	NOTE 2	NOTE 3	1	LW-78/5X05
5	CONTACT PIN	NOTE 5	NOTE 6	1	SMB6121B2-5-096/04-C
4	BARREL	NOTE 1	NOTE 4	1	SMB6121A1-4-17/12-B
3	INSULATOR	NOTE 7	NATURAL	1	SMB6121B2-3T-50
2	INSULATOR	NOTE 7	NATURAL	1	MCX6121A1-2T-50
1	BODY	NOTE 1	NOTE 4	1	MCX6421A1-1

DIMENSIONS ARE IN MILLIMETERS			PART NO.	
UNLESS OTHERWISE SPECIFIED TOLERANCES 0.5-6 = ±0.2 6-30 = ±0.4 30-120 = ±0.6 120-315 = ±1 315-1000 = ±1.6 1000-2000 = ±2.4			MCX6421A1-N/3GT30G-14-50	
			APPROVED	DATE
			10-11-01'	
			CHECKED	DATE
10-11-01'				
DRAWN	DATE			
10-11-01'				
SCALE	5/1	ISSUE	A	FILE NO.

Amphenol	
TITLE MCX BULKHEAD CRIMP JACK (FOR RG-178B/U, 196A/U)	
DRAWING NO. KJ-MCX6421A1-N/3GT30G-196AU-50	
ITEM NO.	